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Trace element data for rock samples from the Petersburg, and parts of the Port Alexander and Sumdum quadrangles, southeastern Alaska

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Introduction

An extensive reconnaissance geochemical sampling program for both stream sediments and rocks was conducted in the Petersburg and parts of the Port Alexander and Sumdum quadrangles, southeastern Alaska, during 1978 through 1982. The purpose of this program was to help evaluate the mineral resources of the study area. This report includes the analytical data and a statistical summary for data from the 6974 rock samples that were collected. The stream sediment data have been published as a series of companion reports (Cathrall and others, 1983a-w; Tripp and Cathrall, 1983.) Selected rock geochemical data and descriptions of mineral occurrences and prospects are presented in Karl and others (1980), Karl and Koch (1985), and Grybeck and others (1984). Geochemical data for the adjacent Bradfield Canal quadrangle (Koch and others, 1980a;b;c;d), and the Tracy Arm-Fords Terror Wilderness area to the north of the study area (Brew and others, 1977) are also available. A preliminary geologic map of the study area (Brew and others, 1984), is the same scale (1:250,000) as the sample location map in this report.

Data from U.S. Geological Survey rock, stream sediment, and heavy mineral concentrate samples from the Petersburg, eastern Port Alexander, and southern Sumdum quadrangles are available on magnetic computer tape (Koch and others, 1984.)

General Geology

The earliest comprehensive geology of the Petersburg area was published by Buddington and Chapin (1929). The northwestern part of the study area was mapped in more detail by Muffler (1967). Subsequent unpublished work is recorded under mapping credits in Brew and others (1984).

The geology of the Petersburg area can be described most efficiently in terms of four major belts of rocks. From west to east these belts are as follows: 1) The Alexander belt, also known as the Alexander terrane, consists of barely metamorphosed lower Paleozoic through Cretaceous carbonates, volcanic rocks, and proximal volcaniclastic turbidites. 2) The Gravina belt consists of variably metamorphosed and deformed Upper Mesozoic flysch, melange, and volcanic rocks which lap onto, and in places incorporate tectonic blocks of Paleozoic rocks. 3) The Mainland belt, which includes the Taku and Tracy Arm terranes of Berg and others (1978), or which may alternatively include an extension of the Alexander terrane (Brew and others, 1984), consists of a variety of metasedimentary and metavolcanic rocks intruded by Upper Cretaceous through Tertiary components of the Coast Range batholith. 4) Mid-Cretaceous through mid-Tertiary intermediate to felsic plutons, and mid-Tertiary to Quaternary hypabyssal and extrusive volcanic rocks of the Kuiu-Etolin belt (Brew and others, 1979; Brew and Morrell, 1983) intrude or cover the other three belts of rock in the study area.

Most of the known mineral deposits in the study area are of syngenetic volcanogenic derivation, or are related to intrusive activity. For information about mineral deposits, consult Grybeck and others (1984).

Sample Collection, Preparation, and Analysis

Rock geochemical samples were collected as grab samples chosen to be representative of the dominant lithologies at a sample site. Less than one per cent of the samples were collected from unusual lithologies, iron-stained or altered zones, and from known mineralized occurrences.

Samples were prepared and analyzed by members of the Branch of Exploration Geochemistry (BOEG) of the U.S. Geological Survey. Preparation consisted of crushing, grinding to -150 mesh in a grinder with ceramic plates, and separation into splits. One split was analyzed for 31 elements by rapid six-step semiquantitative emission spectrography (Myers and others, 1961; Grimes and Marranzino, 1968). One split was analyzed for gold, and another for copper, lead and zinc, both by atomic absorption spectrophotometry (Ward and others, 1969). Tungsten content was determined for 45 samples by a colorimetric procedure (Welsch, 1983), and equivalent uranium (eU) was calculated from a 400 second count on a 15 gram ground sample, using an Ortec gamma counter. Semiquantitative spectrographic analyses were performed by E. F. Cooley, G. W. Day, C. L. Forn, J. Motooka, and S. J. Sutley. Atomic absorption analyses were performed by B. F. Arbogast, J. Carson, W. Collins, C. Eason, A. Heard, J. D. Hoffman, D. M. Hopkins, J. Lucas, A. Mantei, G. Martin, R. M. O'Leary, J. D. Sharkey, F. N. Ward. Radiometric measurements were made by J. D. Sharkey. Colorimetric determinations ware made by J. D. Hoffman.

Geochemical Data

Rock sample locations are plotted on Plate I. Analytical data are presented in Table 12 in ascending alpha-numeric order of sample number. In Table 12, sample locations are designated by latitude and longitude in degrees, minutes, and seconds. Coding for the last 7 columns in Table 12 is explained in Tables 4 through 10.

Analytical Values

Analytical results are reported as weight percent of the sample for spectrographic analyses of Fe, Mg, Ca, and Ti and as parts per million (ppm) for all other elements. The distribution of values for some of the determinations is truncated at one or both ends by the limits of determinability for that analytical procedure. The limits of determination and the units used for each analysis are listed in Table 1.

A single-letter symbol is recorded by the analyst to indicate that no analysis was performed for an element or that the analytical result is outside the limits of determinability. These symbols (commonly called "qualification codes") are used in the statistical summary (Table 11) but some are represented differently in the data table. An explanation of both forms is listed in Table 2.

Table 1.--Determination limits and units for analyses performed from 1978 through 1982 (S, indicates spectrographic analysis, AA, indicates atomic absorption analysis, and CM, colorimetric analysis, and eU, an equivalent uranium determination. The units used to report values for each analytical procedure are listed after the upper determination limit.)

Analysis	Limits		Analysis	Limits		Analysis	Limits	
	Lower	Upper		Lower	Upper		Lower	Upper
S-Fe	.05	20 percent	S-Cd	20	500 ppm	S-Sr	100	5,000 ppm
S-Mg	.02	10 percent	S-Co	5	2,000 ppm	S-Th	100	2,000 ppm
S-Ca	.05	20 percent	S-Cr	10	5,000 ppm	S-V	10	10,000 ppm
S-Ti	.002	1 percent	S-Cu	5	20,000 ppm	S-W	50	10,000 ppm
S-Mn	10	5,000 ppm	S-La	20	1,000 ppm	S-Y	10	2,000 ppm
S-Ag	.5	5,000 ppm	S-Mo	5	2,000 ppm	S-Zn	200	10,000 ppm
S-As	200	10,000 ppm	S-Nb	20	2,000 ppm	S-Zr	10	1,000 ppm
S-Au	10	500 ppm	S-Ni	5	5,000 ppm	AA-Au	.05	-- ppm
S-B	10	2,000 ppm	S-Pb	10	20,000 ppm	AA-Cu	5	-- ppm
S-Ba	20	5,000 ppm	S-Sb	100	10,000 ppm	AA-Pb	5	-- ppm
S-Be	1	1,000 ppm	S-Sc[1]	5	100 ppm	AA-Zn	5	-- ppm
S-Bi	10	1,000 ppm	S-Sn	10	1,000 ppm	CM-W	1	-- ppm
						eU	20	-- ppm

[1] Limits 5-1000 ppm for samples analyzed in BOEG's Anchorage lab instead of in the Denver lab.

Because a copy of the original computer printout is used in tables 11 and 12, element symbols are in capital letters; for example, the symbol for iron, Fe, is shown as FE, magnesium, Mg, is shown as MG, and so on. In column headings in the tables, the prefix S stands for spectrographic analysis, AA for atomic absorption analysis, CM for colorimetric analysis, and eU for equivalent uranium determination.

Results from semiquantitative emission spectrographic analyses (also referred to as six-step spectrographic analyses) are reported as the approximate midpoints of class intervals with 6 intervals per order of magnitude. These class intervals are not evenly spaced when plotted on an arithmetic scale. The values of successive interval boundaries and the widths (sizes) of successive class intervals increase geometrically, with each succeeding interval boundary and interval width being greater than the last by a factor of the 6th root of 10 (about 1.4678). These class intervals have a constant width when the data and the interval boundary values are transformed to logarithms (Miesch, 1967, p. 83-84).

Use of geometrically-scaled class intervals is appropriate because of characteristics of both the analytical techniques and of the common distribution of elements in geologic materials. Analytical variance tends to be proportional to the amount of a constituent present, and tends to be constant for the logarithms of the analytical data (Miesch, 1976, p. 58). Variability of element concentrations at sample localities also follows this pattern with the amount of variance at most localities being proportional to the mean of raw sample values for that site and variance tending to be constant when the logarithms of the values are used (Miesch, 1976, p. 58).

Table 2.--Qualification Codes

Qualification code	Form in table 12	Explanation
B	—	Blank, no data
N	N	Nothing detected by this analysis.
L	<	Element detected but below listed value (lower limit of determinability).
G	>	Element detected in amount greater than listed value (upper limit of determinability).
H	(value = 0).	Analytical interference - no valid data.

The spectrographic reporting values and the associated class interval limits and widths are listed in table 3. The values used to report element concentrations are integral powers of 10 times one of the listed six-step reporting values.

Table 3.--Class intervals of the six-step scale

Six-step reporting value (approximate C. I. midpoint)	Approximate Class interval limits		Approximate Class interval width
1.0	0.825	1.21	0.385
1.5	1.21	1.78	.57
2.0	1.78	2.61	.83
3.0	2.61	3.83	1.22
5.0	3.83	5.62	1.79
7.0	5.62	8.25	2.63
10.0	8.25	12.1	3.85

Precision

Tests have been performed to determine the analytical precision of the six-step semiquantitative spectrographic technique used by the Branch of Exploration Geochemistry (Motooka and Grimes, 1976). These tests measure the frequency with which values from repeated analyses of the same sample will fall within or close to the class interval containing the "true" value (as measured by the mean of a series of analytical runs). The results indicate that approximately 83 percent and 96 percent of the samples fall within one or two reporting intervals, respectively, of the "true value". For example, if a value is reported as 3.0, the probability is 0.83 that a second analysis of that sample would be reported as 2.0, 3.0, or 5.0. The Motooka and Grimes study found analytical variance, (reported as a number of steps on the six-step scale), to be consistent for a variety of geologic materials and to show no appreciable difference among most elements or concentration ranges; except near the limits of determinability where "precision of the analysis is greatly diminished" (Motooka and Grimes, 1976, p. 2).

A stream-sediment sampling experiment was conducted by Johnson and others (1980) within the Coast Range 180 km north of Petersburg; in similar terrane to that of our study area. They determined the amount of variability attributable to analytical procedures and to variation in sample spacing. At the 95 percent confidence level, only four spectrographically determined elements had analytical variance greater than the two step average variation found by Motooka and Grimes; Ti (3 steps), Cu (3 steps), La (3.5 steps), and Zr (2.5 steps). This study suggests that for data with a very narrow range of values (approaching the level of analytical variance for that element), the analytical component of total variance will be responsible for a significant portion of the observed fluctuations but that for data with a relatively broad range of values, analytical variability should have only minor effect. These conclusions regarding analytical precision should be generally applicable to data from rock samples as well.

Data from analyses by the atomic absorption methods are not reported on the six-step scale. These methods are more sensitive and considered more precise than spectrographic analyses. Johnson and others determined analytical variance for atomic absorption analyses of Cu, Pb, and Zn to be equivalent to approximately 1.0, 1.5, and 0.5 steps of the six-step respectively, at the 95 percent confidence level (Johnson and others, 1980, table 3, last column).

Statistical Summary

The analytical data were processed using a computer to produce the statistical summary presented in table 11. All distributions are treated in terms of the six-step class intervals described above and thus the atomic absorption data are regrouped into these intervals for the summary. The program output consists of: a frequency distribution table, histogram, summary of qualified values, range of values, and arithmetic and geometric means and deviations for each element. Table 11 entries are identified in an explanation at the beginning of that table.

The histograms in table 11 have a quasi-logarithmic analytical value scale because they use the class intervals of the six-step semiquantitative scale. All values qualified with N, L, G, or H were omitted from the histograms. The resulting statistics are therefore biased and the histograms incomplete.

The summary at the end of table 11 presents estimates of geometric means and geometric deviations recomputed using a method devised by A. J. Cohen for treating censored distributions (Cohen, 1959, 1961; Miesch, 1967). If an element has no qualified data values, the geometric mean and geometric deviation will be reported as the same value in both this summary and in the main part of the table for the particular element. Cohen's method is applicable to distributions truncated on either the high or low end but, because low end truncations (left censored distributions) are much more common in geochemical problems, the computer program used here was designed to handle them. The estimates of geometric mean and geometric deviation are unbiased in a strict sense only where the values used to compute them are derived from a normally-distributed parent population, but it has been shown that the method gives satisfactory results whenever the data are symmetrical about a single mode (Miesch, 1967, p. 85).

The geometric mean of N values is the Nth root of their product and can be computed as the antilogarithm of the arithmetic mean of the logarithms of the analyses. It is not an estimate of geochemical abundance but of "central tendency" (or characteristic value) for a frequency distribution which follows the exponential or "natural growth" law and is thus symmetrical on a logarithmic scale. The geometric mean has a more stable value than the arithmetic mean because it is not influenced as strongly by data at the extremes of the distribution. The geometric deviation can be computed as the antilogarithm of the standard deviation of the logarithms of the analyses. The geometric mean and geometric deviation are useful for characterizing many geochemical distributions, which are often more nearly log-normal than normally distributed. Histograms of the data contained in this report are more nearly symmetrical on a logarithmic scale than when plotted with a linear scale. While the geometric mean is the best estimate or predictor of values for individuals within a log-normal population, it is not an estimate of geochemical abundance. It can not be used to predict the amounts of elements present as the arithmetic mean can (Miesch, 1963, 1967). For further discussion of geometric mean and geometric deviation see Kenny, 1952, and Miesch, 1963, 1967, and 1976).

Bias And Variability Affecting Interpretation

In reviewing the data in table 12 and the statistical summary in table 11, several sources of bias and variability in the data must be considered. Factors including time limitations, weather, snow and vegetative cover, outcrop exposure, and availability of helicopter landing sites prevented uniform sampling in all areas. Uneven sample density also resulted from more concentrated sampling of some areas near evidence of mineralization such as iron-staining or visible metallic minerals. This practice has biased the data slightly in favor of samples containing values above background levels. The requirement of truly random sampling--that all potential samples have an equal likelihood of being selected--is not strictly met. In addition, the rock samples were collected from a large area, where lithologic units of various origins or rock types may comprise several dissimilar geochemical populations. The samples are not grouped here on the basis of geological or geochemical affinity and this summary of values thus provides only a general indication of the trends that may be present. In a companion report (Karl and

Koch, 1984), samples are grouped and statistically analyzed on the basis of geological and geochemical affinity.

Results may be influenced by many factors, including the difficulty of obtaining representative samples of inhomogeneous media, variation in sample preparation, and analytical variance. It is likely with any large data-set that errors have occurred in recording, key-punching, and editing the data and that some have remained undetected. Because of these factors, high values for a single element or from a single site should be considered questionable indicators of bedrock mineralization.

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Table 4: RASS coding in "Rock Type" column, Table 12.

11: Unidentified rock
12: Sedimentary rock
13: Metamorphic rock
14: Igneous rock
15: Unconsolidated sediment
16: Conglomerate
17: Sandstone
18: Siltstone
19: Claystone
20: Shale
21: Limestone, dolomite
22: Carbonate
23: Gneiss
24: Schist
25: Quartzite
26: Marble
27: Skarn
28: Phyllite or slate
29: Felsic igneous rock
30: Intermediate igneous rock
31: Mafic igneous rock
32: Ultramafic igneous rock
33: Feldspathoidal rock
34: Other
35: Chert or jasperoid

Table 5: RASS coding in "Igneous Form" (IGNSFORM) column, Table 12.

Cretaceous-Tertiary
11: Plutonic
12: Extrusive
13: Dike/sill
—: Not coded

Table 6: Age coding in "Age" column, Table 12.

1: Silurian
2: Devonian
3: Mississippian
4: Pennsylvanian
5: Permian
6: Triassic
7: Jura-Cretaceous
8: Cretaceous
9: Cretaceous - Tertiary
—: Not coded

Table 7: Lithologic coding in "Lith" column, Table 12.

1: Carbonate
2: Detrital sedimentary rocks
3: Mafic volcanic rocks
4: Felsic volcanic rocks
5: Schist, gneiss, migmatite
6: Felsic to intermediate intrusive rocks
7: Mafic to ultramafic intrusive rocks
8: Hornfels
9: Dikes

Table 8: Map units corresponding to numeric coding in "unit" column Table 12 (See Brew and others, 1984).

Unit Number	Geologic Map Symbol and Description	
1	SOtdg:	Ordovician to Silurina Descon Formation predominantly graywacke turbidites. SOtdl is predominantly limestone
2	Stpg:	Silurian Bay of Pillars Formation on northeastern Prince of Wales Island; siliceous graywacke turbidites. Stpc; conglomerate and volcanic agglomerate
3	Sck:	Silurian Kuiu Limestone. Sckc; polymictic conglomerate
4	Sch:	Silurian Heceta Limestone. Schc; polymictic conglomerate
5	Stbg:	Silurian Bay of Pillars Formation; dominantly graywacke turbidites. Stgc; polymictic conglomerate. Stbo; calcareous olistostrome. Stbl; limestone turbidites. Stbv; volcanic breccia and flows
6	DSva:	Silurian to Devonian red arkose. Dsvg; graywacke. DSvb; volcanic breccia
7	Dl:	Upper Devonian fetid limestone
8	MDc:	Devonian to Mississippian Cannery Formation; volcanic flows, tuffaceous argillite, graywacke, chert. MDcv; greenstone, pillow flows

Table 8: con't

9	Cl:	Pennsylvanian crinoidal limestone
10	CDs:	Devonian to Pennsylvanian Saginaw Bay Formation; aquagene tuff, flows, chert, limestone
11	Phl:	Permian Halleck Formation; calcareous siltstone, sandstone and conglomerate. Phb; olivine basalt flows and breccia
12	Pp:	Permian Pybus Formation; limestone, dolomite, chert
13	Trhp:	Triassic Hyd Group; calcareous siltstone, sandstone, conglomerate
14	Trhb:	Triassic Burnt Island Conglomerate; limestone and calcareous Cannery Formation-derived conglomerate
15	Trhl:	Triassic Hamilton Island Limestone; limestone, mudstone, calcarenite
16	Trhc:	Trassic Cornwallis Limestone; oolitic limestone and calcarenite
17	Trhh:	Triassic Hound Island Voncanics; basaltic pillow flows and breccia
18	Dls:	Lower and Middle Devonian limestone in Duncan Canal
19	Trk:	Trassic Keku Volcanics; felsic to mafic flows and breccia, conglomerate, wacke, tuff, limestone
20	Trhv:	Trassic felsic to intermediate flows and breccia, limestone, argillite
21	Trhs:	Trassic siliceous sediments
22	Mzm:	Upper Mesozoic metamorphosed Stephens Passage Group and other rocks; Greenschist, chert, marble, phyllite. Mzs; graywacke semischist and phyllite. Mzl; limestone(?) and marble. Mzv; greenschist and greenstone. Mzc; metachert. Mzr; felsic metavolcanic rocks. Mzp; phyllite. Mzg; metagabbro. Mzum; serpentinized ultramafic rock.

Table 8: cont'd

23	KJsv:	Upper Jurassic to Upper Cretaceous Stephens Passage Group; Brothers/Douglas Island Volcanics; augite bearing flows, breccia, tuff, graywacke. KJss; Seymour Canal Formation; graywacke, slate conglomerate
24	Kph:	Cretaceous pelitic hornfels derived from Bay of Pillars Formation, northeastern Prince of Wales Island. Kpch; hornfelsed conglomerate
25	Khh:	Cretaceous marble derived from Heceta Limestone. Koh; hornfelsed conglomerate
26	Kbh:	Cretaceous hornfels derived from Bay of Pillars graywacke. Kch; hornfelsed conglomerate. Kdh; hornfelsed Descon Formation
27	Ksm:	Lower Cretaceous lithic wacke turbidites, Keku Straits
28	Kwgd:	Cretaceous granodiorite and diorite. Kwqo; hornblende quartz monzodiorite. Kwan; hypabyssal andesite related to Kwqo
29	Kbdu:	Cretaceous dunite of Blashke Islands ultramafic complex. Kbwh; wherlite. Kbgb; gabbro. Kbgd; monzodiorite
30	Khb:	Cretaceous hornblendite and hornblende gabbro
31	Kuk:	Cretaceous ultramafic complex, Kane Peak
32	Kmgf:	Upper Cretaceous migmatite related to Ktef.

Table 8: cont'd

33	Ktef:	Upper Cretaceous hornblende-biotite tonalite, granodiorite, quartz monzodiorite, and quartz diorite, equigranular, with pyroxene and garnet. Ktif; similar to Ktef, but with seriate plagioclase and lacks pyroxene and garnet. Ktop; porphyritic hornblende-biotite tonalite with garnet. Ktoc; crowded plagioclase tonalite, with garnet, clinzoisite, muscovite. Kqop; plagioclase porphyritic biotite-epidote-hornblende quartz monzodiorite. Ktgp; porphyritic, foliated biotite tonalite, quartz diorite, and granodiorite. Kqo; phroxene, biotite hornblende quartz monzodiorite, quartz diorite, monzodiorite, and diorite: Admiralty-Revillagigedo Plutonic belt
34	Kdi:	Cretaceous hornblende diorite, quartz diorite, and tonalite, altered, Woewodski Island
35	Kss:	Upper Cretaceous schist and hornfels derived from the intrusion of the Stephens Passage Group by the Admiralty-Revillagigedo Plutonic belt. Ksg; greenstone and greenschist and by earlier regional metamorphism. Ksp; phyllite.
36	Kgb:	Cretaceous biotite-plagioclase-hornblende granofels or semischist (metagabbro)
37	TKp:	Upper Cretaceous and/or Lower Tertiary phyllite
38	TKbs:	Upper Cretaceous and/or Lower Tertiary biotite schist. Tkbg; biotite gneiss
39	TKmb:	Upper Cretaceous and/or Lower Tertiary marble and calc-silicate granofels
40	Tkhs:	Upper Cretaceous and/or Lower Tertiary hornblende schist. Tkhg; hornblende gneiss

Table 8: cont'd

41	Tk:	Paleogene Kootznahoo Formation(?), nonmarine arkosic sandstone, shale, conglomerate
33	Tgr:	(now Ktef)
42	Tsh:	Oligocene and/or Miocene hornfelsed Seymour Canal Formation
43	Tmgx:	Tertiary migmatite consisting of schist and gneiss invaded by tonalite. Tmgy; migmatite consisting of tonalite and gneiss invaded by megacrystic biotite granodiorite. Tmgz; migmatite consisting of schist, gneiss, tonalite, and granodiorite invaded by biotite granodiorite
44	Ttos:	Lower Tertiary hornblende-biotite tonalite, quartz, diorite, and granodiorite
45	Tgdg:	Lower Tertiary gneissic biotite granodiorite and quartz monzodiorite
46	Tgdb:	Eocene sphene-biotite-hornblende granodiorite. Tgdp; porphyritic biotite-hornblende granodiorite. Tgrg; gneissic biotite granite and granodiorite
47	Tdr:	Miocene rhyolite, includes dike swarms and vent breccia. Tag; chlorite granite, Groundhog Basin
48	Tmme:	Miocene and/or Oligocene migmatite consisting of quartz monzodiorite, quartz monzonite, quartz diorite, diorite, and granodiorite invaded by rocks of the same composition as well as by granite, alkali granite, quartz syenite
49	Tmae:	Miocene biotite-amphibole alkali-granite, granite, and alkali quartz syenite. Tmge; hornblende-biotite granite and alkali granite, Zarembo Island

Table 8: cont'd

50	Tmqk:	Miocene biotite-hornblende granite, quartz syenite, quartz monzonite, and quartz monzodiorite. Tmgk; biotite granite and granodiorite. Tmdk; diorite, quartz diorite, quartz monzodiorite, gabbro
51	Tmgb:	Miocene and/or Oligocene olivine gabbro and microgabbro
52	QTr:	Quaternary(?) and Tertiary rhyolite and rhyodacite. QTv; silicic volcanic vent breccia
53	QTf:	Quaternary(?) and Tertiary altered quartz latite
54	QTa:	Quaternary(?) and Tertiary andesite and intermediate extrusive rocks
55	QTb:	Quaternary(?) and Tertiary basalt
56	QTd:	Quaternary(?) and Tertiary crosscutting network of dikes, sills flows, and breccia, ranging in composition from basalt to rhyolite
57	QTc:	Quaternary(?) and Tertiary volcanic clastic deposits, pyroclastic deposits, tuff. QTx; breccia and agglomerate.

Table 9: Coding for mineralization of samples in "Minlzd" column, Table 12.

1: mineralized
0: not mineralized

Table 10: Coding for geochemical affinity group in "Gx Group" column, Table 12.

1: Paleozoic volcanic and clastic sedimentary rocks
2: Paleozoic carbonate rocks
3: Triassic mafic volcanic rocks
4: Mesozoic felsic volcanic rocks
5: Mesozoic carbonate rocks
6: Upper Mesozoic sedimentary and volcanic rocks
7: Coast plutonic metamorphic complex metamorphic rocks
8: Ultramafic rocks
9: Cenozoic mafic volcanic rocks
10: Intermediate intrusive rocks
11: Cenozoic felsic igneous rocks
12: All other rocks

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Table 11.--Statistical summary for rock geochemical data

```
-        EXPLANATION OF TABLE HEADINGS AND ABBREVIATIONS

-  VALUE    = the data value
-  NO.      = number of occurances of this value
-  %        = NO. as percent of total number of data values (ANAL)
-  CUM      = number unqualified records at & below this value
-  CUM %    -
-   (col 1)= unqual values at or below this value, as % of ANAL
-   (col 2)= unqual values above this value, as % of ANAL
-  TOT CUM = number of values (N,L + unqual) at or below this value
-  TOT CUM % -
-   (col 1)= values not B,H,OTHER at or below this value, as % of ANAL
-   (col 2)= values not B,H,OTHER above this value, as % of ANAL
             ------------------------------
-  B - value   = no. values qualified with 'B' (= no data)
-     - percent = % of all records read (READ)
-  H - value   = no. values qualified with 'H' (= interference)
-     - percent = % of all values not B or OTHER
-  N - value   = no. values qualified with 'N' (= not detected)
-     - percent = % of all values not B,H, or OTHER (ANAL)
-  L - value   = no. values qualified with 'L' (= less than)
-     - percent = % of all values not B,H, or OTHER (ANAL)
-  G - value   = no. values qualified with 'G' (= greater than)
-     - percent = % of all values not B,H, or OTHER (ANAL)
-  OTHER       = no. qualified values not equal B,H,N,L,G
-     - percent = % of all records read (READ)
-  UNQUAL      = no. unqualified data values
-     - percent = % of all values not B,H, or OTHER (ANAL)
-  ANAL     = total no. valid data values (= unqualified + N,L,G)
-  READ     = no. input records read
             ------------------------------
-  MIN      = minimum unqualified value
-  MAX      = maximum unqualified value
-  AMEAN    = arithmetic mean of unqualified values
-  SD       = standard deviation of unqualified values
-  GMEAN    = geometric mean of unqualified values
-  GD       = geometric deviation of unqualified values
-  VALUES   = no. of data values used to compute the above statistics.
-             note:  geometric mean & deviation cannot be computed
-             for a variable if one or more values are zero or less.

-         RECOMPUTATION OF STATISTICS FOR QUALIFIED DATA

- If any data values are qualified with codes N, L, or G, then
- MIN, MAX, AMEAN, SD, GMEAN, and GD are recomputed after setting
- all values with code N equal to 1/4 the lower determination limit,
- setting all values coded L equal to 1/2 the lower
- determination limit, and setting values with the code G equal
- to twice the upper determination limit.  These estimates are
- usually good when the percent of qualified values is small;
- becoming increasingly poor as that percentage increases.
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID. :   AA-AU-P

          VALUE      NO.     %     CUM.      CUM.  %    TOT CUM     TOT CUM %

   1      0.050      22   0.32     22        0.3   1.0      6889      99.0   1.0
   2      0.100      21   0.30     43        0.6   0.7      6910      99.3   0.7
   3      0.150       9   0.13     52        0.7   0.6      6919      99.4   0.6
   4      0.200       6   0.09     58        0.8   0.5      6925      99.5   0.5
   5      0.300       3   0.04     61        0.9   0.4      6928      99.6   0.4
   6      0.500      12   0.17     73        1.0   0.3      6940      99.7   0.3
   7      0.700       5   0.07     78        1.1   0.2      6945      99.8   0.2
   8      1.000       4   0.06     82        1.2   0.1      6949      99.9   0.1
   9      1.500       1   0.01     83        1.2   0.1      6950      99.9   0.1
  10      3.000       3   0.04     86        1.2   0.1      6953      99.9   0.1
  11      5.000       5   0.07     91        1.3   0.0      6958     100.0   0.0
  12      7.000       1   0.01     92        1.3   0.0      6959     100.0   0.0


   B      T      H      N      L      G     OTHER    UNQUAL    ANAL    READ
  15      0      0   6797     70      0       0         92     6959    6974      VALUES
 0.2    0.0    0.0   97.7    1.0    0.0     0.0        1.3                       PERCENT

   MIN           MAX           AMEAN         SD            GMEAN      GD       VALUES
   0.050         7.00          0.681         1.37          0.216      3.95         92
   0.012         7.00          0.021         0.17          0.013      1.44       6959


                               Percent of Values
         0.00                    2.00                    4.00                    6.00
                     1.00                    3.00                    5.00
          +---------+---------+---------+---------+---------+---------+
   0.050  +XX!
   0.070  +
   0.100  +XX!
   0.150  +!
   0.200  +!
   0.300  !
   0.500  +X!
   0.700  +!
   1.000  +!
   1.500  !
   2.000  +
   3.000  !
   5.000  +!
   7.000  !
          +---------+---------+---------+---------+---------+---------+
         0.00                    2.00                    4.00                    6.00
                     1.00                    3.00                    5.00

         Each increment (each X or ! plotted) =       0.100 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  AA-CU-P

            VALUE        NO.     %     CUM.        CUM. %    TOT CUM      TOT CUM %

    1       5.000        847  12.15     847      12.1  73.0      1882      27.0  73.0
    2       7.000          1   0.01     848      12.2  73.0      1883      27.0  73.0
    3      10.000        760  10.90    1608      23.1  62.1      2643      37.9  62.1
    4      15.000        563   8.07    2171      31.1  54.0      3206      46.0  54.0
    5      20.000        899  12.89    3070      44.0  41.1      4105      58.9  41.1
    6      30.000        807  11.57    3877      55.6  29.6      4912      70.4  29.6
    7      50.000        913  13.09    4790      68.7  16.5      5825      83.5  16.5
    8      70.000        486   6.97    5276      75.7   9.5      6311      90.5   9.5
    9     100.000        299   4.29    5575      80.0   5.2      6610      94.8   5.2
   10     150.000        172   2.47    5747      82.4   2.7      6782      97.3   2.7
   11     200.000        115   1.65    5862      84.1   1.1      6897      98.9   1.1
   12     300.000         20   0.29    5882      84.4   0.8      6917      99.2   0.8
   13     500.000         12   0.17    5894      84.5   0.6      6929      99.4   0.6
   14     700.000         10   0.14    5904      84.7   0.5      6939      99.5   0.5
   15    1000.000          8   0.11    5912      84.8   0.4      6947      99.6   0.4
   16    1500.000          6   0.09    5918      84.9   0.3      6953      99.7   0.3
   17    2000.000          5   0.07    5923      84.9   0.2      6958      99.8   0.2
   18    3000.000          3   0.04    5926      85.0   0.2      6961      99.8   0.2
   19    5000.000          2   0.03    5928      85.0   0.1      6963      99.9   0.1
   20    7000.000          5   0.07    5933      85.1   0.1      6968      99.9   0.1
   21   10000.000          3   0.04    5936      85.1   0.0      6971     100.0   0.0
   22   20000.000          2   0.03    5938      85.2   0.0      6973     100.0   0.0


    B     T     H     N     L     G      OTHER    UNQUAL     ANAL    READ
    1     0     0   283   752     0          0      5938     6973    6974      VALUES
  0.0   0.0   0.0   4.1  10.8   0.0        0.0      85.2                       PERCENT

      MIN           MAX           AMEAN          SD            GMEAN        GD       VALUES
      5.000    20000.00          65.321      496.73           24.385      2.91        5938
      1.250    20000.00          56.372      458.94           17.202      3.78        6973
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID: AA-CU-P

                              Percent of Values
           0.00                10.00               20.00               30.00
                     5.00                15.00               25.00
            +---------+---------+---------+---------+---------+---------+
     5.000 +XXXXXXXXXXXXXXXXXXXXXXX|
     7.000 |
    10.000 +XXXXXXXXXXXXXXXXXXXXX|
    15.000 +XXXXXXXXXXXXXXX|
    20.000 +XXXXXXXXXXXXXXXXXXXXXXXXX|
    30.000 +XXXXXXXXXXXXXXXXXXXXXX|
    50.000 +XXXXXXXXXXXXXXXXXXXXXXXXX|
    70.000 +XXXXXXXXXXXXX|
   100.000 +XXXXXXXX|
   150.000 +XXXX|
   200.000 +XX|
   300.000 +|
   500.000 |
   700.000 |
  1000.000 |
  1500.000 |
  2000.000 |
  3000.000 |
  5000.000 |
  7000.000 |
 10000.000 |
 15000.000 +
 20000.000 |
            +---------+---------+---------+---------+---------+---------+
           0.00                10.00               20.00               30.00
                     5.00                15.00               25.00

           Each increment (each X or | plotted) =        0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  AA-PB-P

         VALUE     NO.      %    CUM.      CUM. %   TOT CUM    TOT CUM %

 1       5.000    1437  22.93    1437    22.9  72.1     1748    27.9  72.1
 2       7.000       3   0.05    1440    23.0  72.1     1751    27.9  72.1
 3      10.000    2125  33.91    3565    56.9  38.1     3376    53.9  38.1
 4      15.000    1173  18.72    4738    75.6  19.4     5049    80.6  19.4
 5      20.000     883  14.09    5621    89.7   5.3     5932    94.7   5.3
 6      30.000     164   2.62    5785    92.3   2.7     6096    97.3   2.7
 7      50.000      68   1.09    5853    93.4   1.6     6164    98.4   1.6
 8      70.000      18   0.29    5871    93.7   1.3     6182    98.7   1.3
 9     100.000      10   0.16    5881    93.9   1.2     6192    98.8   1.2
10     150.000       9   0.14    5890    94.0   1.0     6201    99.0   1.0
11     200.000      10   0.16    5900    94.2   0.9     6211    99.1   0.9
12     300.000       7   0.11    5907    94.3   0.8     6218    99.2   0.8
13     500.000       5   0.08    5912    94.4   0.7     6223    99.3   0.7
14     700.000       6   0.10    5918    94.4   0.6     6229    99.4   0.6
15    1000.000       6   0.10    5924    94.5   0.5     6235    99.5   0.5
16    1500.000       4   0.06    5928    94.6   0.4     6239    99.6   0.4
17    2000.000       4   0.06    5932    94.7   0.4     6243    99.6   0.4
18    3000.000       2   0.03    5934    94.7   0.3     6245    99.7   0.3
19    5000.000       3   0.05    5937    94.7   0.3     6248    99.7   0.3
20    7000.000       5   0.08    5942    94.8   0.2     6253    99.8   0.2
21   10000.000       4   0.06    5946    94.9   0.1     6257    99.9   0.1
22   15000.000       2   0.03    5948    94.9   0.1     6259    99.9   0.1
23   20000.000       4   0.06    5952    95.0   0.0     6263   100.0   0.0
24   50000.000       1   0.02    5953    95.0   0.0     6264   100.0   0.0
25   70000.000       1   0.02    5954    95.0   0.0     6265   100.0   0.0
26  100000.000       1   0.02    5955    95.0   0.0     6266   100.0   0.0


  B     T     H      N     L     G     OTHER   UNQUAL    ANAL    READ
  0     0   705     57   254     0       0      5955     6266    6974      VALUES
0.0   0.0  11.3    0.9   4.1   0.0     0.0      95.0                       PERCENT

   MIN          MAX         AMEAN       SD         GMEAN      GD      VALUES
   5.000  100000.00        89.411    1840.93      11.423     2.18      5955
   1.250  100000.00        85.086    1794.75      10.527     2.32      6266
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID: AA-P5-P

                                Percent of Values
        0.00                20.00               40.00               60.00
                  10.00               30.00               50.00
          +---------+---------+---------+---------+---------+---------+
    5.000 +XXXXXXXXXXXXXXXXXXXXXX|
    7.000 |
   10.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
   15.000 +XXXXXXXXXXXXXXXXXX|
   20.000 +XXXXXXXXXXXXX|
   30.000 +XX|
   50.000 +|
   70.000 |
  100.000 |
  150.000 |
  200.000 |
  300.000 |
  500.000 |
  700.000 |
 1000.000 |
 1500.000 |
 2000.000 |
 3000.000 |
 5000.000 |
 7000.000 |
10000.000 |
15000.000 |
20000.000 |
30000.000 +
50000.000 |
70000.000 |
  100000. |
          +---------+---------+---------+---------+---------+---------+
        0.00                20.00               40.00               60.00
                  10.00               30.00               50.00

          Each increment (each X or | plotted) =      1.000 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

COLUMN ID.: AA-ZN-P

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	5.000	180	2.58	180	2.6	96.6	240	3.4	96.6
2	10.000	269	3.86	449	6.4	92.7	509	7.3	92.7
3	15.000	270	3.87	719	10.3	88.8	779	11.2	88.8
4	20.000	539	7.73	1258	18.0	81.1	1318	18.9	81.1
5	30.000	609	8.73	1867	26.8	72.4	1927	27.6	72.4
6	50.000	1497	21.47	3364	48.2	50.9	3424	49.1	50.9
7	70.000	1794	25.73	5158	74.0	25.2	5218	74.8	25.2
8	100.000	1276	18.30	6434	92.3	6.9	6494	93.1	6.9
9	150.000	270	3.87	6704	96.1	3.0	6764	97.0	3.0
10	200.000	73	1.05	6777	97.2	2.0	6837	98.0	2.0
11	300.000	45	0.65	6822	97.8	1.3	6882	98.7	1.3
12	500.000	14	0.20	6836	98.0	1.1	6896	98.9	1.1
13	700.000	12	0.17	6848	98.2	0.9	6908	99.1	0.9
14	1000.000	13	0.19	6861	98.4	0.7	6921	99.3	0.7
15	1500.000	3	0.04	6864	98.4	0.7	6924	99.3	0.7
16	2000.000	4	0.06	6868	98.5	0.6	6928	99.4	0.6
17	3000.000	4	0.06	6872	98.6	0.6	6932	99.4	0.6
18	5000.000	7	0.10	6879	98.7	0.5	6939	99.5	0.5
19	7000.000	2	0.03	6881	98.7	0.5	6941	99.5	0.5
20	10000.000	1	0.01	6882	98.7	0.4	6942	99.6	0.4
21	15000.000	6	0.09	6888	98.8	0.4	6948	99.6	0.4
22	20000.000	3	0.04	6891	98.8	0.3	6951	99.7	0.3
23	30000.000	5	0.07	6896	98.9	0.2	6956	99.8	0.2
24	50000.000	7	0.10	6903	99.0	0.1	6963	99.9	0.1
25	70000.000	1	0.01	6904	99.0	0.1	6964	99.9	0.1
26	100000.000	4	0.06	6908	99.1	0.1	6968	99.9	0.1
27	150000.000	4	0.06	6912	99.1	0.0	6972	100.0	0.0
28	200000.000	1	0.01	6913	99.1	0.0	6973	100.0	0.0

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	1	7	53	0	0	6913	6973	6974	VALUES
0.0	0.0	0.0	0.1	0.8	0.0	0.0	99.1			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
5.000	200000.00	356.606	5366.54	52.911	2.57	6913
1.250	200000.00	353.553	5343.50	51.504	2.58	6973

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID: AA-ZN-P

                              Percent of Values
         0.00                10.00               20.00               30.00
                   5.00                15.00               25.00
           +---------+---------+---------+---------+---------+---------+
   5.000   +XXXX|
   7.000   +
  10.000   +XXXXXXX|
  15.000   +XXXXXXX|
  20.000   +XXXXXXXXXXXXXX|
  30.000   +XXXXXXXXXXXXXXXX|
  50.000   +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  70.000   +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 100.000   +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 150.000   +XXXXXXX|
 200.000   +X|
 300.000   +|
 500.000   |
 700.000   |
1000.000   |
1500.000   |
2000.000   |
3000.000   |
5000.000   |
7000.000   |
10000.000  |
15000.000  |
20000.000  |
30000.000  |
50000.000  |
70000.000  |
  100000.  |
  150000.  |
  200000.  |
           +---------+---------+---------+---------+---------+---------+
         0.00                10.00               20.00               30.00
                   5.00                15.00               25.00

         Each increment (each X or | plotted) =       0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  CM-W

         VALUE      NO.     %     CUM.      CUM. %    TOT CUM     TOT CUM %

  1      1.000       2    4.44     2       4.4  11.1       40     88.9  11.1
  2      2.000       2    4.44     4       8.9   6.7       42     93.3   6.7
  3      3.000       1    2.22     5      11.1   4.4       43     95.6   4.4
  4      5.000       2    4.44     7      15.6   0.0       45    100.0   0.0


   B     T     H     N     L     G    OTHER   UNQUAL   ANAL   READ
6929     0     0    26    12     0      0        7      45   6974     VALUES
99.4   0.0   0.0  57.8  26.7   0.0    0.0     15.6                   PERCENT

    MIN         MAX          AMEAN       SD          GMEAN      SD      VALUES
    1.000       5.00         2.714       1.70        2.259      1.96         7
    0.250       5.00         0.703       1.08        0.424      2.28        45



                                Percent of Values
        0.00                    2.00                    4.00                    6.00
                  1.00                    3.00                    5.00
         +---------+---------+---------+---------+---------+---------+
  1.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  1.500  +
  2.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  3.000  +XXXXXXXXXXXXXXXXXXXXX|
  5.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
         +---------+---------+---------+---------+---------+---------+
        0.00                    2.00                    4.00                    6.00
                  1.00                    3.00                    5.00

        Each increment (each X or | plotted) =      0.100 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  EQUIV U

          VALUE        NO.      %      CUM.        CUM. %    TOT CUM      TOT CUM %

   1     20.000        19   14.39       19      14.4   43.2         75      56.8   43.2
   2     30.000        18   13.64       37      28.0   29.5         93      70.5   29.5
   3     50.000        14   10.61       51      38.6   18.9        107      81.1   18.9
   4     70.000        18   13.64       69      52.3    5.3        125      94.7    5.3
   5    100.000         6    4.55       75      56.8    0.8        131      99.2    0.8
   6    150.000         1    0.76       76      57.6    0.0        132     100.0    0.0


   S      T      H      N     L     G     OTHER    UNQUAL     ANAL    READ
6842      0      0      2    54     0         0        76      132    6974      VALUES
98.1    0.0    0.0    1.5  40.9   0.0       0.0      57.6                       PERCENT

    MIN           MAX            AMEAN        SD           GMEAN        GD      VALUES
  20.000       150.00          47.763      27.35          40.398       1.75         76
   5.000       150.00          31.667      27.93          22.262       2.30        132



                                    Percent of Values
          0.00                10.00                 20.00                 30.00
                    5.00                 15.00                 25.00
           +---------+---------+---------+---------+---------+---------+
  20.000   +XXXXXXXXXXXXXXXXXXXXXXXXXXX|
  30.000   +XXXXXXXXXXXXXXXXXXXXXXXXXX|
  50.000   +XXXXXXXXXXXXXXXXXXXX|
  70.000   +XXXXXXXXXXXXXXXXXXXXXXXXXX|
 100.000   +XXXXXXXX|
 150.000   +X|
           +---------+---------+---------+---------+---------+---------+
          0.00                10.00                 20.00                 30.00
                    5.00                 15.00                 25.00

          Each increment (each X or | plotted) =       0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-AG

          VALUE      NO.     %    CUM.      CUM. %    TOT CUM    TOT CUM %

  1       0.500      137   1.96   137     2.0   3.0     6768     97.0   3.0
  2       0.700       26   0.37   163     2.3   2.6     6794     97.4   2.6
  3       1.000       62   0.89   225     3.2   1.7     6856     98.3   1.7
  4       1.500        8   0.11   233     3.3   1.6     6864     98.4   1.6
  5       2.000       24   0.34   257     3.7   1.2     6888     98.8   1.2
  6       3.000       18   0.26   275     3.9   1.0     6906     99.0   1.0
  7       5.000       17   0.24   292     4.2   0.7     6923     99.3   0.7
  8       7.000        9   0.13   301     4.3   0.6     6932     99.4   0.6
  9      10.000        8   0.11   309     4.4   0.5     6940     99.5   0.5
 10      15.000        4   0.06   313     4.5   0.4     6944     99.6   0.4
 11      20.000        6   0.09   319     4.6   0.3     6950     99.7   0.3
 12      30.000        5   0.07   324     4.6   0.3     6955     99.7   0.3
 13      50.000        1   0.01   325     4.7   0.3     6956     99.7   0.3
 14      70.000        5   0.07   330     4.7   0.2     6961     99.8   0.2
 15     100.000        3   0.04   333     4.8   0.1     6964     99.9   0.1
 16     150.000        3   0.04   336     4.8   0.1     6967     99.9   0.1
 17     200.000        3   0.04   339     4.9   0.1     6970     99.9   0.1
 18     300.000        2   0.03   341     4.9   0.0     6972    100.0   0.0
 19     500.000        1   0.01   342     4.9   0.0     6973    100.0   0.0
 20     700.000        1   0.01   343     4.9   0.0     6974    100.0   0.0


  B     T     H     N     L     G     OTHER   UNQUAL   ANAL   READ
  0     0     0  6331   300     0       0       343    6974   6974    VALUES
0.0   0.0   0.0  90.8   4.3   0.0     0.0       4.9                  PERCENT

   MIN         MAX          AMEAN       SD          GMEAN      GD      VALUES
  0.500      700.00        12.743      57.19        1.493     4.55       343
  0.125      700.00         0.751      12.96        0.146     1.90      6974
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID: S-AG

                                 Percent of Values
          0.00                2.00                4.00                6.00
                     1.00                3.00                5.00
           +---------+---------+---------+---------+---------+---------+
    0.500  +XXXXXXXXXXXXXXXXXXX|
    0.700  +XXX|
    1.000  +XXXXXXXX|
    1.500  +|
    2.000  +XX|
    3.000  +XX|
    5.000  +X|
    7.000  +|
   10.000  +|
   15.000  +|
   20.000  +|
   30.000  +|
   50.000  |
   70.000  +|
  100.000  |
  150.000  |
  200.000  |
  300.000  |
  500.000  |
  700.000  |
           +---------+---------+---------+---------+---------+---------+
          0.00                2.00                4.00                6.00
                     1.00                3.00                5.00

          Each increment (each X or | plotted) =       0.100 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-AS

          VALUE        NO.      %      CUM.       CUM. %    TOT CUM     TOT CUM %

  1     200.000        30    0.43      30      0.4    0.4      6939     99.5    0.5
  2     300.000         4    0.06      34      0.5    0.4      6943     99.6    0.4
  3     500.000         1    0.01      35      0.5    0.4      6944     99.6    0.4
  4     700.000         7    0.10      42      0.6    0.3      6951     99.7    0.3
  5    1000.000         4    0.06      46      0.7    0.2      6955     99.7    0.3
  6    1500.000         6    0.09      52      0.7    0.1      6961     99.8    0.2
  7    2000.000         2    0.03      54      0.8    0.1      6963     99.8    0.2
  8    3000.000         1    0.01      55      0.8    0.1      6964     99.9    0.1
  9    5000.000         1    0.01      56      0.8    0.1      6965     99.9    0.1
 10   10000.000         5    0.07      61      0.9    0.0      6970     99.9    0.1


   B     T     H     N     L     G     OTHER    UNQUAL    ANAL    READ
   0     0     0  6879    30     4       0         61     6974    6974      VALUES
 0.0   0.0   0.0  98.6   0.4   0.1     0.0        0.9                       PERCENT

     MIN         MAX          AMEAN        SD           GMEAN       GD      VALUES
  200.000    10000.00      1436.066    2704.75        534.176     3.48         61
   50.000    20000.00        73.731     554.54         51.375     1.34       6974



                              Percent of Values
          0.00                2.00                4.00                6.00
                   1.00                3.00                5.00
           +---------+---------+---------+---------+---------+---------+
   200.000 +XXX|
   300.000 +|
   500.000 |
   700.000 +|
  1000.000 +|
  1500.000 +|
  2000.000 |
  3000.000 |
  5000.000 |
  7000.000 +
 10000.000 +|
           +---------+---------+---------+---------+---------+---------+
          0.00                2.00                4.00                6.00
                   1.00                3.00                5.00

           Each increment (each X or | plotted) =       0.100 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:   S-AU

            VALUE       NO.      %      CUM.        CUM. %     TOT CUM      TOT CUM %

  1        10.000        1     0.01      1       0.0     0.0        6972     100.0    0.0
  2        20.000        1     0.01      2       0.0     0.0        6973     100.0    0.0
  3        30.000        1     0.01      3       0.0     0.0        6974     100.0    0.0
                                          -

    B      T       H      N      L      G      OTHER     UNQUAL     ANAL     READ
    0      0       0   6971      0      0        0            3     6974     6974      VALUES
  0.0    0.0     0.0  100.0    0.0    0.0      0.0          0.0                        PERCENT

    MIN            MAX            AMEAN          SD             GMEAN         GD       VALUES
  10.000          30.00          20.000        10.00           18.171        1.74          3
   2.500          30.00           2.503         0.40            2.502        1.04       6974


                                   Percent of Values
           0.00                    2.00                     4.00                     6.00
                      1.00                     3.00                     5.00
           +---------+---------+---------+---------+---------+---------+
  10.000   |
  15.000   +
  20.000   |
  30.000   |
           +---------+---------+---------+---------+---------+---------+
           0.00                    2.00                     4.00                     6.00
                      1.00                     3.00                     5.00

           Each increment (each X or | plotted) =       0.100 %
```

Table 11.--Statistical summary for rock geochemical samples--Continued

```
COLUMN ID.:   S-B

          VALUE       NO.     %      CUM.       CUM. %     TOT CUM     TOT CUM %

  1       10.000     1598   22.92   1598     22.9  34.5      4567     65.5  34.5
  2       15.000      451    6.47   2049     29.4  28.0      5018     72.0  28.0
  3       20.000      706   10.12   2755     39.5  17.9      5724     82.1  17.9
  4       30.000      422    6.05   3177     45.6  11.9      6146     88.1  11.9
  5       50.000      401    5.75   3578     51.3   6.1      6547     93.9   6.1
  6       70.000      193    2.77   3771     54.1   3.3      6740     96.7   3.3
  7      100.000      169    2.42   3940     56.5   0.9      6909     99.1   0.9
  8      150.000       37    0.53   3977     57.0   0.4      6946     99.6   0.4
  9      200.000       21    0.30   3998     57.3   0.1      6967     99.9   0.1
 10      500.000        3    0.04   4001     57.4   0.0      6970    100.0   0.0
 11     1500.000        2    0.03   4003     57.4   0.0      6972    100.0   0.0
 12     2000.000        1    0.01   4004     57.4   0.0      6973    100.0   0.0


  B     T     H     N     L     G     OTHER   UNQUAL    ANAL    READ
  1     0     0   407  2562     0       0      4004     6973    6974     VALUES
0.0   0.0   0.0   5.8  36.7   0.0     0.0      57.4                     PERCENT

  MIN          MAX           AMEAN        SD           GMEAN      GD      VALUES
 10.000      2000.00        29.030       55.00        19.805     2.13      4004
  2.500      2000.00        18.652       43.39        10.584     2.56      6973


                                Percent of Values
          0.00                10.00               20.00               30.00
                    5.00                15.00               25.00
          +---------+---------+---------+---------+---------+---------+
  10.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX!
  15.000  +XXXXXXXXXXXX!
  20.000  +XXXXXXXXXXXXXXXXXXX!
  30.000  +XXXXXXXXXXX!
  50.000  +XXXXXXXXXXX!
  70.000  +XXXXX!
 100.000  +XXXX!
 150.000  +!
 200.000  +!
 300.000  +
 500.000  !
 700.000  +
1000.000  +
1500.000  !
2000.000  !
          +---------+---------+---------+---------+---------+---------+
          0.00                10.00               20.00               30.00
                    5.00                15.00               25.00

          Each increment (each X or ! plotted) =      0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-BA

          VALUE       NO.      %      CUM.        CUM. %    TOT CUM     TOT CUM %

 1       20.000        83    1.19      83       1.2   94.8       323      4.6   95.4
 2       30.000        38    0.54     121       1.7   94.3       361      5.2   94.8
 3       50.000       143    2.05     264       3.8   92.2       504      7.2   92.8
 4       70.000       112    1.61     376       5.4   90.6       616      8.8   91.2
 5      100.000       343    4.92     719      10.3   85.7       959     13.8   86.2
 6      150.000       357    5.12    1076      15.4   80.6      1316     18.9   81.1
 7      200.000       649    9.31    1725      24.7   71.3      1965     28.2   71.8
 8      300.000       854   12.25    2579      37.0   59.0      2819     40.4   59.6
 9      500.000      1039   14.90    3618      51.9   44.1      3858     55.3   44.7
10      700.000      1294   18.55    4912      70.4   25.6      5152     73.9   26.1
11     1000.000      1047   15.01    5959      85.4   10.6      6199     88.9   11.1
12     1500.000       342    4.90    6301      90.3    5.7      6541     93.8    6.2
13     2000.000       246    3.53    6547      93.9    2.2      6787     97.3    2.7
14     3000.000        87    1.25    6634      95.1    0.9      6874     98.6    1.4
15     5000.000        63    0.90    6697      96.0    0.0      6937     99.5    0.5


  B     T     H     N     L     G     OTHER    UNQUAL    ANAL    READ
  0     0     0   181    59    37       0       6697     6974    6974      VALUES
0.0   0.0   0.0   2.6   0.8   0.5     0.0       96.0                       PERCENT

    MIN         MAX          AMEAN        SD          GMEAN        GD      VALUES
  20.000     5000.00       673.653     678.56       446.526      2.70       6697
   5.000    10000.00       704.966     955.15       391.219      3.58       6974



                                Percent of Values
             0.00               10.00               20.00               30.00
                       5.00               15.00               25.00
             +---------+---------+---------+---------+---------+---------+
   20.000    +X|
   30.000    +|
   50.000    +XXX|
   70.000    +XX|
  100.000    +XXXXXXXXX|
  150.000    +XXXXXXXXX|
  200.000    +XXXXXXXXXXXXXXXXXX|
  300.000    +XXXXXXXXXXXXXXXXXXXXXXX|
  500.000    +XXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  700.000    +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 1000.000    +XXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 1500.000    +XXXXXXXXX|
 2000.000    +XXXXXX|
 3000.000    +X|
 5000.000    +X|
             +---------+---------+---------+---------+---------+---------+
             0.00               10.00               20.00               30.00
                       5.00               15.00               25.00

         Each increment (each X or | plotted) =        0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-BE

         VALUE      NO.     %     CUM.       CUM. %    TOT CUM     TOT CUM %

 1       1.000    2284  32.75   2284      32.8   28.0      5023     72.0  28.0
 2       1.500     599   8.59   2883      41.3   19.4      5622     80.6  19.4
 3       2.000     719  10.31   3602      51.6    9.1      6341     90.9   9.1
 4       3.000     318   4.56   3920      56.2    4.5      6659     95.5   4.5
 5       5.000     187   2.68   4107      58.9    1.8      6846     98.2   1.8
 6       7.000      74   1.06   4181      60.0    0.8      6920     99.2   0.8
 7      10.000      35   0.50   4216      60.5    0.3      6955     99.7   0.3
 8      15.000       8   0.11   4224      60.6    0.2      6963     99.8   0.2
 9      20.000       7   0.10   4231      60.7    0.1      6970     99.9   0.1
10      50.000       3   0.04   4234      60.7    0.0      6973    100.0   0.0
11     500.000       1   0.01   4235      60.7    0.0      6974    100.0   0.0


   B      T      H      N     L      G     OTHER   UNQUAL    ANAL    READ
   0      0      0   1886   853      0       0       4235    6974    6974     VALUES
 0.0    0.0    0.0   27.0  12.2    0.0     0.0       60.7                     PERCENT

    MIN        MAX           AMEAN       SD          GMEAN      GD      VALUES
   1.000     500.00          1.957      7.94         1.486     1.75      4235
   0.250     500.00          1.317      6.24         0.803     2.47      6974


                               Percent of Values
          0.00                20.00               40.00               60.00
                    10.00               30.00               50.00
          +---------+---------+---------+---------+---------+---------+
  1.000   +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  1.500   +XXXXXXXX|
  2.000   +XXXXXXXXX|
  3.000   +XXXX|
  5.000   +XX|
  7.000   +|
 10.000   +|
 15.000   |
 20.000   |
 30.000   +
 50.000   |
 70.000   +
100.000   +
150.000   +
200.000   +
300.000   +
500.000   |
          +---------+---------+---------+---------+---------+---------+
          0.00                20.00               40.00               60.00
                    10.00               30.00               50.00

          Each increment (each X or | plotted) =      1.000 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-BI

          VALUE       NO.     %      CUM.      CUM. %     TOT CUM     TOT CUM %

 1.      10.000       13    0.19      13      0.2    0.1      6967     99.9   0.1
 2       20.000        2    0.03      15      0.2    0.1      6969     99.9   0.1
 3       30.000        2    0.03      17      0.2    0.0      6971    100.0   0.0
 4       50.000        1    0.01      18      0.3    0.0      6972    100.0   0.0
 5      150.000        1    0.01      19      0.3    0.0      6973    100.0   0.0
 6      200.000        1    0.01      20      0.3    0.0      6974    100.0   0.0


  B      T      H      N      L      G     OTHER    UNQUAL    ANAL    READ
  0      0      0    6949     5      0       0        20      6974    6974     VALUES
0.0    0.0    0.0    99.6   0.1    0.0     0.0       0.3                       PERCENT

    MIN         MAX          AMEAN        SD          GMEAN       GD      VALUES
  10.000      200.000       31.500      50.61        17.243      2.53        20
   2.500      200.00         2.535       3.07         2.515      1.12      6974


                              Percent of Values
       0.00                     2.00                    4.00                    6.00
                  1.00                     3.00                    5.00
           +---------+---------+---------+---------+---------+---------+
   10.000  +X|
   15.000  +
   20.000  |
   30.000  |
   50.000  |
   70.000  +
  100.000  +
  150.000  |
  200.000  |
           +---------+---------+---------+---------+---------+---------+
       0.00                     2.00                    4.00                    6.00
                  1.00                     3.00                    5.00

       Each increment (each X or | plotted) =       0.100 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-CA%

             VALUE       NO.      %      CUM.        CUM. %     TOT  CUM      TOT CUM %

    1        0.050       110    1.58     110       1.6   95.9        197      2.8   97.2
    2        0.070        46    0.66     156       2.2   95.3        243      3.5   96.5
    3        0.100       210    3.01     366       5.3   92.3        453      6.5   93.5
    4        0.150        73    1.05     439       6.3   91.2        526      7.5   92.5
    5        0.200       308    4.42     747      10.7   86.8        834     12.0   88.0
    6        0.300       250    3.59     997      14.3   83.2       1084     15.6   84.4
    7        0.500       390    5.59    1387      19.9   77.6       1474     21.1   78.9
    8        0.700       255    3.66    1642      23.6   74.0       1729     24.8   75.2
    9        1.000       870   12.48    2512      36.0   61.5       2599     37.3   62.7
   10        1.500       440    6.31    2952      42.3   55.2       3039     43.6   56.4
   11        2.000      1404   20.14    4356      62.5   35.0       4443     63.7   36.3
   12        3.000       608    8.72    4964      71.2   26.3       5051     72.5   27.5
   13        5.000       821   11.78    5785      83.0   14.5       5872     84.2   15.8
   14        7.000       317    4.55    6102      87.5   10.0       6189     88.8   11.2
   15       10.000       348    4.99    6450      92.5    5.0       6537     93.8    6.2
   16       15.000       136    1.95    6586      94.5    3.0       6673     95.7    4.3
   17       20.000       212    3.04    6798      97.5    0.0       6885     98.8    1.2


    B     T     H      N     L     G      OTHER     UNQUAL     ANAL     READ
    3     0     0      8    79    86         0       6798      6971     6974       VALUES
  0.0   0.0   0.0    0.1   1.1   1.2       0.0       97.5                          PERCENT

     MIN           MAX           AMEAN         SD           GMEAN        GD       VALUES
     0.050         20.00         3.353         4.25         1.632        3.77       6798
     0.012         40.00         3.764         5.35         1.610        4.22       6971
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID: S-CAX

                          Percent of Values
          0.00                10.00                20.00                30.00
                    5.00                15.00                25.00
           +---------+---------+---------+---------+---------+---------+
     0.050 +XX|
     0.070 +|
     0.100 +XXXXX|
     0.150 +X|
     0.200 +XXXXXXXX|
     0.300 +XXXXXX|
     0.500 +XXXXXXXXXX|
     0.700 +XXXXXX|
     1.000 +XXXXXXXXXXXXXXXXXXXXXXXX|
     1.500 +XXXXXXXXXXXX|
     2.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
     3.000 +XXXXXXXXXXXXXXXX|
     5.000 +XXXXXXXXXXXXXXXXXXXXXXX|
     7.000 +XXXXXXXX|
    10.000 +XXXXXXXXX|
    15.000 +XXX|
    20.000 +XXXXX|
           +---------+---------+---------+---------+---------+---------+
          0.00                10.00                20.00                30.00
                    5.00                15.00                25.00

          Each increment (each X or | plotted) =      0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-CD

           VALUE        NO.      %      CUM.       CUM. %     TOT CUM     TOT CUM %

  1       20.000          6   0.09        6      0.1    0.6      6923     99.3   0.7
  2       30.000          1   0.01        7      0.1    0.5      6929     99.4   0.6
  3       50.000          4   0.06       11      0.2    0.5      6933     99.4   0.6
  4       70.000          6   0.09       17      0.2    0.4      6939     99.5   0.5
  5      100.000          3   0.04       20      0.3    0.4      6942     99.5   0.5
  6      150.000          3   0.04       23      0.3    0.3      6945     99.6   0.4
  7      200.000         10   0.14       33      0.5    0.2      6955     99.7   0.3
  8      300.000          3   0.04       36      0.5    0.1      6958     99.8   0.2
  9      500.000          9   0.13       45      0.6    0.0      6967     99.9   0.1


   B      T      H      N      L      G      OTHER     UNQUAL     ANAL     READ
   0      0      0   6910     12      7          0         45     6974     6974      VALUES
 0.0    0.0    0.0   99.1    0.2    0.1        0.0        0.6                        PERCENT

    MIN           MAX            AMEAN         SD          GMEAN         GD       VALUES
   20.000       500.00          193.222      171.36       125.317       2.59          45
    5.000      1000.00            7.254       37.62         5.138       1.36        6974


                                Percent of Values
          0.00                     2.00                   4.00                    6.00
                     1.00                     3.00                   5.00
          +----------+----------+----------+----------+----------+----------+
  20.000 +|
  30.000  |
  50.000 +|
  70.000 +|
 100.000  |
 150.000  |
 200.000 +|
 300.000  |
 500.000 +|
          +----------+----------+----------+----------+----------+----------+
          0.00                     2.00                   4.00                    6.00
                     1.00                     3.00                   5.00

          Each increment (each X or | plotted) =        0.100 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-CO

         VALUE      NO.     %     CUM.      CUM. %    TOT CUM    TOT CUM %

 1       5.000      528   7.57    528     7.6  75.5     1709    24.5  75.5
 2       7.000      262   3.76    790    11.3  71.7     1971    28.3  71.7
 3      10.000      833  11.94   1623    23.3  59.8     2804    40.2  59.8
 4      15.000      955  13.69   2578    37.0  46.1     3759    53.9  46.1
 5      20.000     1192  17.09   3770    54.1  29.0     4951    71.0  29.0
 6      30.000     1190  17.06   4960    71.1  11.9     6141    88.1  11.9
 7      50.000      674   9.66   5634    80.8   2.3     6815    97.7   2.3
 8      70.000      111   1.59   5745    82.4   0.7     6926    99.3   0.7
 9     100.000       38   0.54   5783    82.9   0.1     6964    99.9   0.1
10     150.000        5   0.07   5788    83.0   0.1     6969    99.9   0.1
11     200.000        4   0.06   5792    83.1   0.0     6973   100.0   0.0
12     300.000        1   0.01   5793    83.1   0.0     6974   100.0   0.0


  B     T     H     N     L     G     OTHER    UNQUAL    ANAL    READ
  0     0     0  1022   159     0       0       5793     6974    6974     VALUES
0.0   0.0   0.0  14.7   2.3   0.0     0.0       83.1                      PERCENT

   MIN         MAX          AMEAN        SD          GMEAN       GD      VALUES
  5.000      300.00        23.095      17.40        18.230      2.01      5793
  1.250      300.00        19.424      17.82        11.764      3.20      6974


                              Percent of Values
           0.00                10.00                20.00                30.00
                     5.00                15.00                25.00
           +---------+---------+---------+---------+---------+---------+
   5.000   +XXXXXXXXXXXXXX|
   7.000   +XXXXXXX|
  10.000   +XXXXXXXXXXXXXXXXXXXXXXX|
  15.000   +XXXXXXXXXXXXXXXXXXXXXXXXXX|
  20.000   +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  30.000   +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  50.000   +XXXXXXXXXXXXXXXXXX|
  70.000   +XX|
 100.000   +|
 150.000   |
 200.000   |
 300.000   |
           +---------+---------+---------+---------+---------+---------+
           0.00                10.00                20.00                30.00
                     5.00                15.00                25.00

Each increment (each X or | plotted) =        0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-CR

          VALUE       NO.      %    CUM.       CUM. %    TOT CUM     TOT CUM %

  1      10.000      458    6.57    458      6.6  68.5      2196     31.5  68.5
  2      15.000      217    3.11    675      9.7  65.4      2413     34.6  65.4
  3      20.000      624    8.95   1299     18.6  56.4      3037     43.6  56.4
  4      30.000      561    8.05   1860     26.7  48.4      3598     51.6  48.4
  5      50.000      732   10.50   2592     37.2  37.9      4330     62.1  37.9
  6      70.000      756   10.84   3348     48.0  27.1      5086     72.9  27.1
  7     100.000      598    8.58   3946     56.6  18.5      5684     81.5  18.5
  8     150.000      394    5.65   4340     62.2  12.8      6078     87.2  12.8
  9     200.000      386    5.54   4726     67.8   7.3      6464     92.7   7.3
 10     300.000      219    3.14   4945     70.9   4.1      6683     95.9   4.1
 11     500.000      156    2.24   5101     73.2   1.9      6839     98.1   1.9
 12     700.000       80    1.15   5181     74.3   0.8      6919     99.2   0.8
 13    1000.000       28    0.40   5209     74.7   0.4      6947     99.6   0.4
 14    1500.000       17    0.24   5226     75.0   0.1      6964     99.9   0.1
 15    2000.000        6    0.09   5232     75.0   0.0      6970    100.0   0.0
 16    3000.000        1    0.01   5233     75.1   0.0      6971    100.0   0.0
 17    5000.000        1    0.01   5234     75.1   0.0      6972    100.0   0.0


  B     T     H     N     L     G     OTHER   UNQUAL    ANAL    READ
  2     0     0  1461   277     0       0     5234     6972    6974      VALUES
0.0   0.0   0.0  21.0   4.0   0.0     0.0     75.1                      PERCENT

   MIN        MAX         AMEAN        SD          GMEAN       GD      VALUES
 10.000    5000.00      113.364     191.05        59.556      2.98      5234
  2.500    5000.00       86.202     172.34        27.773      3.12      6972
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID: S-CR

                                  Percent of Values
          0.00                10.00               20.00               30.00
                    5.00                15.00               25.00
            +---------+---------+---------+---------+---------+---------+
     10.000 +XXXXXXXXXXXX|
     15.000 +XXXXX|
     20.000 +XXXXXXXXXXXXXXXXX|
     30.000 +XXXXXXXXXXXXXXX|
     50.000 +XXXXXXXXXXXXXXXXXXXX|
     70.000 +XXXXXXXXXXXXXXXXXXXXX|
    100.000 +XXXXXXXXXXXXXXXX|
    150.000 +XXXXXXXXXX|
    200.000 +XXXXXXXXXX|
    300.000 +XXXXX|
    500.000 +XXX|
    700.000 +X|
   1000.000 +|
   1500.000 |
   2000.000 |
   3000.000 |
   5000.000 |
            +---------+---------+---------+---------+---------+---------+
          0.00                10.00               20.00               30.00
                    5.00                15.00               25.00

          Each increment (each X or | plotted) =      0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-CU

          VALUE      NO.      %     CUM.       CUM. %    TOT CUM     TOT CUM %

  1       5.000      581    8.33    581      8.3   74.7     1764     25.3  74.7
  2       7.000      376    5.39    957     13.7   69.3     2140     30.7  69.3
  3      10.000      566    8.12   1523     21.8   61.2     2706     38.8  61.2
  4      15.000      347    4.98   1870     26.8   56.2     3053     43.8  56.2
  5      20.000      731   10.48   2601     37.3   45.7     3784     54.3  45.7
  6      30.000      629    9.02   3230     46.3   36.7     4413     63.3  36.7
  7      50.000      818   11.73   4048     58.0   25.0     5231     75.0  25.0
  8      70.000      702   10.07   4750     68.1   14.9     5933     85.1  14.9
  9     100.000      592    8.49   5342     76.6    6.4     6525     93.6   6.4
 10     150.000      209    3.00   5551     79.6    3.4     6734     96.6   3.4
 11     200.000      131    1.88   5682     81.5    1.6     6865     98.4   1.6
 12     300.000       45    0.65   5727     82.1    0.9     6910     99.1   0.9
 13     500.000       23    0.33   5750     82.4    0.6     6933     99.4   0.6
 14     700.000       10    0.14   5760     82.6    0.4     6943     99.6   0.4
 15    1000.000        3    0.04   5763     82.6    0.4     6946     99.6   0.4
 16    1500.000       10    0.14   5773     82.8    0.3     6956     99.7   0.3
 17    2000.000        5    0.07   5778     82.9    0.2     6961     99.8   0.2
 18    3000.000        4    0.06   5782     82.9    0.1     6965     99.9   0.1
 19    5000.000        4    0.06   5786     83.0    0.1     6969     99.9   0.1
 20   10000.000        2    0.03   5788     83.0    0.0     6971    100.0   0.0
 21   15000.000        1    0.01   5789     83.0    0.0     6972    100.0   0.0
 22   20000.000        1    0.01   5790     83.0    0.0     6973    100.0   0.0


   B     T     H     N    L     G     OTHER    UNQUAL     ANAL    READ
   0     0     0   268  915     1       0      5790      6974    6974    VALUES
 0.0   0.0   0.0   3.8 13.1   0.0     0.0      83.0                      PERCENT

     MIN        MAX          AMEAN        SD          GMEAN       GD      VALUES
    5.000   20000.00        59.721     416.52        29.471      3.09      5790
    1.250   40000.00        63.995     512.39        18.903      4.18      6974
```

```
Table 11.--Statistical summary for rock geochemical data--Continued

COLUMN ID: S-CU

                                   Percent of Values
             0.00                10.00                20.00                30.00
                       5.00                15.00                25.00
              +---------+---------+---------+---------+---------+---------+
       5.000  +XXXXXXXXXXXXXXXX|
       7.000  +XXXXXXXXXX|
      10.000  +XXXXXXXXXXXXXXX|
      15.000  +XXXXXXXXX|
      20.000  +XXXXXXXXXXXXXXXXXXXX|
      30.000  +XXXXXXXXXXXXXXXXX|
      50.000  +XXXXXXXXXXXXXXXXXXXXXX|
      70.000  +XXXXXXXXXXXXXXXXXXX|
     100.000  +XXXXXXXXXXXXXXXX|
     150.000  +XXXXX|
     200.000  +XXX|
     300.000  +|
     500.000  +|
     700.000  |
    1000.000  |
    1500.000  |
    2000.000  |
    3000.000  |
    5000.000  |
    7000.000  +
   10000.000  |
   15000.000  |
   20000.000  |
              +---------+---------+---------+---------+---------+---------+
             0.00                10.00                20.00                30.00
                       5.00                15.00                25.00

             Each increment (each X or | plotted) =       0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-FE%

          VALUE       NO.     %      CUM.       CUM. %     TOT CUM     TOT CUM %

   1      0.050        15   0.22      15      0.2   99.4        37     0.5   99.5
   2      0.070         4   0.06      19      0.3   99.4        41     0.6   99.4
   3      0.100        42   0.60      61      0.9   98.8        83     1.2   98.8
   4      0.150        14   0.20      75      1.1   98.6        97     1.4   98.6
   5      0.200        50   0.72     125      1.8   97.8       147     2.1   97.9
   6      0.300        25   0.36     150      2.2   97.5       172     2.5   97.5
   7      0.500       141   2.02     291      4.2   95.5       313     4.5   95.5
   8      0.700       107   1.53     398      5.7   93.9       420     6.0   94.0
   9      1.000       373   5.35     771     11.1   88.6       793    11.4   88.6
  10      1.500       181   2.60     952     13.7   86.0       974    14.0   86.0
  11      2.000      1044  14.97    1996     28.6   71.0      2018    28.9   71.1
  12      3.000      1449  20.78    3445     49.4   50.2      3467    49.7   50.3
  13      5.000      1718  24.63    5163     74.0   25.6      5185    74.3   25.7
  14      7.000       802  11.50    5965     85.8   14.1      5987    85.8   14.2
  15     10.000       755  10.83    6720     96.4    3.3      6742    96.7    3.3
  16     15.000       159   2.28    6879     98.6    1.0      6901    99.0    1.0
  17     20.000        70   1.00    6949     99.6    0.0      6971   100.0    0.0


   B     T     H     N     L     G     OTHER   UNQUAL    ANAL    READ
   0     0     0     6    16     3       0      6949     6974    6974     VALUES
 0.0   0.0   0.0   0.1   0.2   0.0     0.0      99.6                      PERCENT

   MIN        MAX         AMEAN       SD          GMEAN      GD       VALUES
   0.050      20.00       4.718       3.50        3.481      2.42      6949
   0.012      40.00       4.719       3.58        3.429      2.53      6974
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID: S-FE%

                            Percent of Values
     0.00                10.00               20.00               30.00
               5.00                15.00               25.00
       +---------+---------+---------+---------+---------+---------+
 0.050 |
 0.070 |
 0.100 +|
 0.150 |
 0.200 +|
 0.300 +|
 0.500 +XXX|
 0.700 +XX|
 1.000 +XXXXXXXXXX|
 1.500 +XXXX|
 2.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXx|
 3.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 5.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 7.000 +XXXXXXXXXXXXXXXXXXXXXX|
10.000 +XXXXXXXXXXXXXXXXXXXXX|
15.000 +XXXX|
20.000 +X|
       +---------+---------+---------+---------+---------+---------+
     0.00                10.00               20.00               30.00
               5.00                15.00               25.00

     Each increment (each X or | plotted) =      0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-LA

           VALUE       NO.      %     CUM.       CUM. %    TOT CUM     TOT CUM %

  1       20.000      1190  17.06   1190     17.1   23.1      5359     76.8  23.2
  2       30.000       445   6.38   1635     23.4   16.7      5804     83.2  16.8
  3       50.000       724  10.38   2359     33.8    6.4      6528     93.6   6.4
  4       70.000       222   3.18   2581     37.0    3.2      6750     96.8   3.2
  5      100.000       153   2.19   2734     39.2    1.0      6903     99.0   1.0
  6      150.000        37   0.53   2771     39.7    0.5      6940     99.5   0.5
  7      200.000        19   0.27   2790     40.0    0.2      6959     99.8   0.2
  8      300.000         6   0.09   2796     40.1    0.1      6965     99.9   0.1
  9      500.000         3   0.04   2799     40.1    0.1      6968     99.9   0.1
 10      700.000         1   0.01   2800     40.1    0.0      6969     99.9   0.1
 11     1000.000         3   0.04   2803     40.2    0.0      6972    100.0   0.0


  B     T     H     N     L     G     OTHER    UNQUAL    ANAL    READ
  0     0     0  3575   594     2       0      2803      6974    6974     VALUES
0.0   0.0   0.0  51.3   8.5   0.0     0.0      40.2                      PERCENT

   MIN         MAX          AMEAN        SD          GMEAN       GD     VALUES
  20.000    1000.00        43.004      48.14        34.493      1.81     2803
   1.250    2000.00        18.711      49.73         5.042      5.13     6974


                             Percent of Values
          0.00                10.00                20.00                30.00
                     5.00                15.00                25.00
           +---------+---------+---------+---------+---------+---------+
  20.000   +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  30.000   +XXXXXXXXXXXX|
  50.000   +XXXXXXXXXXXXXXXXXXXX|
  70.000   +XXXXX|
 100.000   +XXX|
 150.000   +|
 200.000   +|
 300.000   |
 500.000   |
 700.000   |
1000.000   |
           +---------+---------+---------+---------+---------+---------+
          0.00                10.00                20.00                30.00
                     5.00                15.00                25.00

          Each increment (each X or | plotted) =       0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

COLUMN ID.: S-MG%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.020	82	1.18	82	1.2	98.3	114	1.6	98.4
2	0.030	36	0.52	118	1.7	97.8	150	2.2	97.8
3	0.050	120	1.72	238	3.4	96.0	270	3.9	96.1
4	0.070	55	0.79	293	4.2	95.3	325	4.7	95.3
5	0.100	148	2.12	441	6.3	93.1	473	6.8	93.2
6	0.150	60	0.86	501	7.2	92.3	533	7.6	92.4
7	0.200	227	3.25	728	10.4	89.0	760	10.9	89.1
8	0.300	150	2.15	878	12.6	86.9	910	13.0	87.0
9	0.500	387	5.55	1265	18.1	81.3	1297	18.6	81.4
10	0.700	396	5.68	1661	23.8	75.6	1693	24.3	75.7
11	1.000	1143	16.39	2804	40.2	59.2	2836	40.7	59.3
12	1.500	813	11.66	3617	51.9	47.6	3649	52.3	47.7
13	2.000	1718	24.63	5335	76.5	23.0	5367	77.0	23.0
14	3.000	847	12.15	6182	88.6	10.8	6214	89.1	10.9
15	5.000	479	6.87	6661	95.5	3.9	6693	96.0	4.0
16	7.000	166	2.38	6827	97.9	1.6	6859	98.4	1.6
17	10.000	109	1.56	6936	99.5	0.0	6968	99.9	0.1

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
0	0	0	2	30	6	0	6936	6974	6974	VALUES
0.0	0.0	0.0	0.0	0.4	0.1	0.0	99.5			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.020	10.00	1.958	1.79	1.230	3.19	6936
0.005	20.00	1.965	1.87	1.205	3.34	6974

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID: S-MG%

                                   Percent of Values
            0.00                10.00                20.00                30.00
                      5.00                15.00                25.00
            +---------+---------+---------+---------+---------+---------+
  0.020000  +X|
  0.030000  +|
     0.050  +XX|
     0.070  +X|
     0.100  +XXX|
     0.150  +X|
     0.200  +XXXXXX|
     0.300  +XXX|
     0.500  +XXXXXXXXXX|
     0.700  +XXXXXXXXXX|
     1.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
     1.500  +XXXXXXXXXXXXXXXXXXXXXX|
     2.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
     3.000  +XXXXXXXXXXXXXXXXXXXXXXX|
     5.000  +XXXXXXXXXXXXX|
     7.000  +XXXX|
    10.000  +XX|
            +---------+---------+---------+---------+---------+---------+
            0.00                10.00                20.00                30.00
                      5.00                15.00                25.00

            Each increment (each X or | plotted) =       0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-MN

          VALUE      NO.      %      CUM.       CUM. %    TOT CUM     TOT CUM %

  1      10.000       15    0.22       15      0.2   99.2        20     0.3   99.7
  2      15.000        4    0.06       19      0.3   99.1        24     0.3   99.7
  3      20.000       28    0.40       47      0.7   98.7        52     0.7   99.3
  4      30.000       12    0.17       59      0.8   98.5        64     0.9   99.1
  5      50.000       69    0.99      128      1.8   97.5       133     1.9   98.1
  6      70.000       33    0.47      161      2.3   97.1       166     2.4   97.6
  7     100.000      130    1.87      291      4.2   95.2       296     4.3   95.7
  8     150.000      114    1.64      405      5.8   93.6       410     5.9   94.1
  9     200.000      369    5.30      774     11.1   88.3       779    11.2   88.8
 10     300.000      423    6.08     1197     17.2   82.2      1202    17.3   82.7
 11     500.000      814   11.69     2011     28.9   70.5      2016    29.0   71.0
 12     700.000     1164   16.72     3175     45.6   53.8      3180    45.7   54.3
 13    1000.000     1724   24.76     4899     70.4   29.0      4904    70.4   29.6
 14    1500.000     1109   15.93     6008     86.3   13.1      6013    86.4   13.6
 15    2000.000      695    9.98     6703     96.3    3.1      6708    96.4    3.6
 16    3000.000      114    1.64     6817     97.9    1.5      6822    98.0    2.0
 17    5000.000      101    1.45     6918     99.4    0.0      6923    99.4    0.6


   B     T     H      N     L     G     OTHER    UNQUAL    ANAL    READ
  12     0     0      5     0    39       0       6918     6962    6974      VALUES
 0.2   0.0   0.0    0.1   0.0   0.6     0.0       99.4                      PERCENT

    MIN         MAX          AMEAN        SD          GMEAN        GD      VALUES
  10.000     5000.00      1023.994     772.45       758.643      2.42       6918
   2.500    10000.00      1073.542    1021.08       766.529      2.50       6962
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID: S-MN

                              Percent of Values
           0.00               10.00               20.00               30.00
                     5.00               15.00               25.00
           +---------+---------+---------+---------+---------+---------+
   10.000  |
   15.000  |
   20.000  +|
   30.000  |
   50.000  +X|
   70.000  +|
  100.000  +XXX|
  150.000  +XX|
  200.000  +XXXXXXXXXX|
  300.000  +XXXXXXXXXXX|
  500.000  +XXXXXXXXXXXXXXXXXXXXXX|
  700.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 1000.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 1500.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 2000.000  +XXXXXXXXXXXXXXXXXXX|
 3000.000  +XX|
 5000.000  +XX|
           +---------+---------+---------+---------+---------+---------+
           0.00               10.00               20.00               30.00
                     5.00               15.00               25.00

           Each increment (each X or | plotted) =      0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-MO

         VALUE      NO.     %      CUM.      CUM. %    TOT CUM    TOT CUM %

  1       5.000     215   3.08     215      3.1   5.0     6627    95.0   5.0
  2       7.000      80   1.15     295      4.2   3.8     6707    96.2   3.8
  3      10.000     108   1.55     403      5.8   2.3     6815    97.7   2.3
  4      15.000      41   0.59     444      6.4   1.7     6856    98.3   1.7
  5      20.000      49   0.70     493      7.1   1.0     6905    99.0   1.0
  6      30.000      27   0.39     520      7.5   0.6     6932    99.4   0.6
  7      50.000      17   0.24     537      7.7   0.4     6949    99.6   0.4
  8      70.000       6   0.09     543      7.8   0.3     6955    99.7   0.3
  9     100.000       8   0.11     551      7.9   0.2     6963    99.8   0.2
 10     150.000       2   0.03     553      7.9   0.1     6965    99.9   0.1
 11     200.000       5   0.07     558      8.0   0.1     6970    99.9   0.1
 12     700.000       2   0.03     560      8.0   0.0     6972   100.0   0.0
 13    1000.000       2   0.03     562      8.1   0.0     6974   100.0   0.0


   B     T     H     N     L     G     OTHER   UNQUAL    ANAL    READ
   0     0     0  6246   166     0       0       562     6974    6974     VALUES
 0.0   0.0   0.0  89.6   2.4   0.0     0.0       8.1                     PERCENT

    MIN        MAX          AMEAN       SD          GMEAN       GD       VALUES
   5.000    1000.00        21.157     75.51        9.969      2.33        562
   1.250    1000.00         2.834     22.09        1.502      1.86       6974


                          Percent of Values
       0.00                    2.00                    4.00                    6.00
                   1.00                    3.00                    5.00
          +---------+---------+---------+---------+---------+---------+
   5.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
   7.000  +XXXXXXXXXXX|
  10.000  +XXXXXXXXXXXXXXX|
  15.000  +XXXXX|
  20.000  +XXXXXX|
  30.000  +XXX|
  50.000  +X|
  70.000  +|
 100.000  +|
 150.000  |
 200.000  +|
 300.000  +
 500.000  +
 700.000  |
1000.000  |
          +---------+---------+---------+---------+---------+---------+
       0.00                    2.00                    4.00                    6.00
                   1.00                    3.00                    5.00

       Each increment (each X or | plotted) =      0.100 %
```

Table 11.--Statistical summary for rock geochemical samples--Continued

```
COLUMN ID.:   S-NB

             VALUE       NO.     %     CUM.       CUM.  %    TOT CUM    TOT CUM %

  1         20.000       409   5.87    409       5.9   3.8      6708     96.2   3.8
  2         30.000       132   1.89    541       7.8   1.9      6840     98.1   1.9
  3         50.000        60   0.86    601       8.6   1.0      6900     99.0   1.0
  4         70.000        43   0.62    644       9.2   0.4      6943     99.6   0.4
  5        100.000        21   0.30    665       9.5   0.1      6964     99.9   0.1
  6        150.000         4   0.06    669       9.6   0.1      6968     99.9   0.1
  7        500.000         2   0.03    671       9.6   0.0      6970    100.0   0.0
  8        700.000         1   0.01    672       9.6   0.0      6971    100.0   0.0
  9       1000.000         1   0.01    673       9.7   0.0      6972    100.0   0.0
 10       2000.000         1   0.01    674       9.7   0.0      6973    100.0   0.0


   B      T      H      N      L      G      OTHER    UNQUAL    ANAL    READ
   1      0      0   5747    552      0        0        674     6973    6974      VALUES
 0.0    0.0    0.0   82.4    7.9    0.0      0.0        9.7                       PERCENT

    MIN          MAX            AMEAN        SD           GMEAN       GD       VALUES
  20.000       2000.00         37.908       94.14        27.832      1.74        674
   5.000       2000.00          8.577       30.81         6.235      1.74       6973



                                  Percent of Values
              0.00                    2.00                    4.00                    6.00
                        1.00                    3.00                    5.00
               +---------+---------+---------+---------+---------+---------+
     20.000    +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX!
     30.000    +XXXXXXXXXXXXXXXXXX!
     50.000    +XXXXXXXX!
     70.000    +XXXXX!
    100.000    +XX!
    150.000    +!
    200.000    +
    300.000    +
    500.000    !
    700.000    !
   1000.000    !
   1500.000    +
   2000.000    !
               +---------+---------+---------+---------+---------+---------+
              0.00                    2.00                    4.00                    6.00
                        1.00                    3.00                    5.00

              Each increment (each X or ! plotted) =      0.100 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  5-NI

          VALUE      NO.      %     CUM.        CUM. %     TOT CUM     TOT CUM %

  1       5.000     1042   14.94    1042      14.9   67.4      2276     32.6   67.4
  2       7.000      222    3.18    1264      18.1   64.2      2498     35.8   64.2
  3      10.000      735   10.54    1999      28.7   53.6      3233     46.4   53.6
  4      15.000      508    7.28    2507      35.9   46.4      3741     53.6   46.4
  5      20.000      933   13.38    3440      49.3   33.0      4674     67.0   33.0
  6      30.000      839   12.03    4279      61.4   20.9      5513     79.1   20.9
  7      50.000      607    8.70    4886      70.1   12.2      6120     87.8   12.2
  8      70.000      377    5.41    5263      75.5    6.8      6497     93.2    6.8
  9     100.000      339    4.86    5602      80.3    2.0      6836     98.0    2.0
 10     150.000       81    1.16    5683      81.5    0.8      6917     99.2    0.8
 11     200.000       36    0.52    5719      82.0    0.3      6953     99.7    0.3
 12     300.000        9    0.13    5728      82.1    0.2      6962     99.8    0.2
 13     500.000        6    0.09    5734      82.2    0.1      6968     99.9    0.1
 14     700.000        1    0.01    5735      82.2    0.1      6969     99.9    0.1
 15    1000.000        4    0.06    5739      82.3    0.0      6973    100.0    0.0
 16    1500.000        1    0.01    5740      82.3    0.0      6974    100.0    0.0


  B     T     H     N     L     G      OTHER    UNQUAL    ANAL    READ
  0     0     0   486   748     0        0       5740     6974    6974      VALUES
0.0   0.0   0.0   7.0  10.7   0.0      0.0       82.3                       PERCENT

    MIN         MAX          AMEAN        SD          GMEAN       GD      VALUES
    5.000    1500.00        32.657      49.91        19.635      2.66      5740
    1.250    1500.00        27.234      46.77        12.992      3.55      6974


                                  Percent of Values
           0.00                 10.00                 20.00                 30.00
                      5.00                  15.00                 25.00
           +---------+---------+---------+---------+---------+---------+
     5.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
     7.000 +XXXXX|
    10.000 +XXXXXXXXXXXXXXXXXXXX|
    15.000 +XXXXXXXXXXXXXX|
    20.000 +XXXXXXXXXXXXXXXXXXXXXXXXXX|
    30.000 +XXXXXXXXXXXXXXXXXXXXXXX|
    50.000 +XXXXXXXXXXXXXXXX|
    70.000 +XXXXXXXXXX|
   100.000 +XXXXXXXXX|
   150.000 +X|
   200.000 +|
   300.000 |
   500.000 |
   700.000 |
  1000.000 |
  1500.000 |
           +---------+---------+---------+---------+---------+---------+
           0.00                 10.00                 20.00                 30.00
                      5.00                  15.00                 25.00

        Each increment (each X or | plotted) =        0.500 %
```

Table 11.--Statistical summary for rock geochemical samples--Continued

```
COLUMN ID.:   S-PB

              VALUE      NO.     %     CUM.        CUM.  %     TOT CUM     TOT CUM %

   1         10.000     1882  26.99   1882       27.0  39.0      4252      61.0  39.0
   2         15.000      931  13.35   2813       40.3  25.6      5183      74.3  25.7
   3         20.000      948  13.60   3761       53.9  12.0      6131      87.9  12.1
   4         30.000      380   5.45   4141       59.4   6.6      6511      93.4   6.6
   5         50.000      221   3.17   4362       62.6   3.4      6732      96.5   3.5
   6         70.000      125   1.79   4487       64.3   1.6      6857      98.3   1.7
   7        100.000       42   0.60   4529       65.0   1.0      6899      98.9   1.1
   8        150.000        8   0.11   4537       65.1   0.9      6907      99.1   0.9
   9        200.000       12   0.17   4549       65.2   0.7      6919      99.2   0.8
  10        300.000        5   0.07   4554       65.3   0.6      6924      99.3   0.7
  11        500.000        7   0.10   4561       65.4   0.5      6931      99.4   0.6
  12        700.000        9   0.13   4570       65.5   0.4      6940      99.5   0.5
  13       1000.000        2   0.03   4572       65.6   0.4      6942      99.6   0.4
  14       1500.000        7   0.10   4579       65.7   0.3      6949      99.7   0.3
  15       2000.000        2   0.03   4581       65.7   0.3      6951      99.7   0.3
  16       3000.000        7   0.10   4588       65.8   0.2      6958      99.8   0.2
  17       5000.000        2   0.03   4590       65.8   0.1      6960      99.8   0.2
  18       7000.000        2   0.03   4592       65.9   0.1      6962      99.8   0.2
  19      10000.000        4   0.06   4596       65.9   0.0      6966      99.9   0.1
  20      15000.000        1   0.01   4597       65.9   0.0      6967      99.9   0.1
  21      20000.000        2   0.03   4599       66.0   0.0      6969      99.9   0.1


     B      T      H      N     L      G      OTHER    UNQUAL    ANAL    READ
     1      0      0    986  1384      4        0       4599     6973    6974      VALUES
   0.0    0.0    0.0   14.1  19.8    0.1      0.0       66.0                       PERCENT

      MIN          MAX           AMEAN        SD            GMEAN       GD        VALUES
    10.000     20000.00         56.218     600.35          17.067     2.10         4599
     2.500     40000.00         61.370    1074.23          10.240     2.66         6973
```

Table 11.--Statistical summary for rock geochemical samples--Continued

```
COLUMN ID:  S-PB

                                  Percent of Values
          0.00                10.00                20.00                30.00
                    5.00                 15.00                25.00
           +---------+---------+---------+---------+---------+---------+
   10.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX!
   15.000  +XXXXXXXXXXXXXXXXXXXXXXXXXX!
   20.000  +XXXXXXXXXXXXXXXXXXXXXXXXXX!
   30.000  +XXXXXXXXXX!
   50.000  +XXXXX!
   70.000  +XXX!
  100.000  +!
  150.000  !
  200.000  !
  300.000  !
  500.000  !
  700.000  !
 1000.000  !
 1500.000  !
 2000.000  !
 3000.000  !
 5000.000  !
 7000.000  !
10000.000  !
15000.000  !
20000.000  !
           +---------+---------+---------+---------+---------+---------+
          0.00                10.00                20.00                30.00
                    5.00                 15.00                25.00

          Each increment (each X or ! plotted) =      0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-SB

           VALUE       NO.      %     CUM.       CUM. %     TOT CUM     TOT CUM %

  1      100.000        5    0.07      5      0.1    0.1       6964     99.9    0.1
  2      150.000        1    0.01      6      0.1    0.1       6965     99.9    0.1
  3      200.000        3    0.04      9      0.1    0.1       6968     99.9    0.1
  4      500.000        1    0.01     10      0.1    0.1       6969     99.9    0.1
  5     3000.000        3    0.04     13      0.2    0.0       6972    100.0    0.0
  6     5000.000        2    0.03     15      0.2    0.0       6974    100.0    0.0


   B     T     H     N     L     G     OTHER   UNQUAL   ANAL   READ
   0     0     0  6957     2     0       0       15     6974   6974     VALUES
 0.0   0.0   0.0  99.8   0.0   0.0     0.0      0.2                     PERCENT

     MIN          MAX          AMEAN         SD          GMEAN       GD      VALUES
   100.000      5000.00      1363.333     1665.83      437.016      5.07        15
    25.000      5000.00        27.929      104.64       25.159      1.16      6974



                              Percent of Values
           0.00                   2.00                  4.00                  6.00
                      1.00                  3.00                  5.00
           +---------+---------+---------+---------+---------+---------+
 100.000 +|
 150.000 |
 200.000 |
 300.000 +
 500.000 |
 700.000 +
1000.000 +
1500.000 +
2000.000 +
3000.000 |
5000.000 |
           +---------+---------+---------+---------+---------+---------+
           0.00                   2.00                  4.00                  6.00
                      1.00                  3.00                  5.00

           Each increment (each X or | plotted) =      0.100 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-SC

          VALUE       NO.      %      CUM.        CUM. %     TOT CUM      TOT CUM %

  1       5.000       553    7.93      553      7.9   78.5       1497      21.5   78.5
  2       7.000       383    5.49      936     13.4   73.0       1880      27.0   73.0
  3      10.000       949   13.61     1885     27.0   59.4       2829      40.6   59.4
  4      15.000      1221   17.51     3106     44.5   41.9       4050      58.1   41.9
  5      20.000      1455   20.86     4561     65.4   21.0       5505      78.9   21.1
  6      30.000      1025   14.70     5586     80.1    6.3       6530      93.6    6.4
  7      50.000       379    5.43     5965     85.5    0.9       6909      99.1    0.9
  8      70.000        51    0.73     6016     86.3    0.2       6960      99.8    0.2
  9     100.000        11    0.16     6027     86.4    0.0       6971     100.0    0.0


   B     T     H     N     L     G     OTHER    UNQUAL    ANAL    READ
   0     0     0   624   320     3       0       6027    6974    6974     VALUES
 0.0   0.0   0.0   8.9   4.6   0.0     0.0       86.4                    PERCENT

    MIN          MAX          AMEAN       SD          GMEAN       GD       VALUES
   5.000       100.00        19.365     12.53        16.031      1.87       6027
   1.250       200.00        17.049     13.71        11.729      2.69       6974


                                   Percent of Values
         0.00                10.00                 20.00                 30.00
                   5.00                 15.00                 25.00
          +---------+---------+---------+---------+---------+---------+
   5.000  +XXXXXXXXXXXXXXX|
   7.000  +XXXXXXXXXX|
  10.000  +XXXXXXXXXXXXXXXXXXXXXXXXXX|
  15.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  20.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  30.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  50.000  +XXXXXXXXXX|
  70.000  +|
 100.000  |
          +---------+---------+---------+---------+---------+---------+
         0.00                10.00                 20.00                 30.00
                   5.00                 15.00                 25.00

         Each increment (each X or | plotted) =       0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:   S-SN

          VALUE        NO.      X      CUM.        CUM. %     TOT CUM       TOT CUM %

   1      10.000        67    0.96      67       1.0    1.3       6883       98.7    1.3
   2      15.000        40    0.57     107       1.5    0.7       6923       99.3    0.7
   3      20.000        13    0.19     120       1.7    0.5       6936       99.5    0.5
   4      30.000        12    0.17     132       1.9    0.4       6948       99.6    0.4
   5      50.000         7    0.10     139       2.0    0.3       6955       99.7    0.3
   6      70.000         9    0.13     148       2.1    0.1       6964       99.9    0.1
   7     100.000         2    0.03     150       2.2    0.1       6966       99.9    0.1
   8     150.000         5    0.07     155       2.2    0.0       6971      100.0    0.0
   9     200.000         2    0.03     157       2.3    0.0       6973      100.0    0.0
  10    1000.000         1    0.01     158       2.3    0.0       6974      100.0    0.0


   B      T      H      N      L      G     OTHER    UNQUAL    ANAL    READ
   0      0      0   6754     62      0       0        153     6974    6974       VALUES
 0.0    0.0    0.0   96.8    0.9    0.0     0.0        2.3                        PERCENT

     MIN           MAX              AMEAN        SD           GMEAN        GD       VALUES
   10.000       1000.00    .       33.038      84.96         18.352      2.29         158
    2.500       1000.00             3.214      13.54          2.632      1.39        6974



                                     Percent of Values
            0.00                    2.00                    4.00                    6.00
                        1.00                    3.00                    5.00
             +----------+----------+----------+----------+----------+----------+
   10.000    +XXXXXXXXX|
   15.000    +XXXXX|
   20.000    +X|
   30.000    +X|
   50.000    +|
   70.000    +|
  100.000    |
  150.000    +|
  200.000    |
  300.000    +
  500.000    +
  700.000    +
 1000.000    |
             +----------+----------+----------+----------+----------+----------+
            0.00                    2.00                    4.00                    6.00
                        1.00                    3.00                    5.00

            Each increment (each X or | plotted) =       0.100 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-SR

         VALUE       NO.      %     CUM.        CUM. %    TOT CUM     TOT CUM %

  1     100.000      402    5.76    402       5.8   82.4      1222     17.5  82.5
  2     150.000      175    2.51    577       8.3   79.9      1397     20.0  80.0
  3     200.000      794   11.39   1371      19.7   68.6      2191     31.4  68.6
  4     300.000     1081   15.50   2452      35.2   53.1      3272     46.9  53.1
  5     500.000     1449   20.78   3901      55.9   32.3      4721     67.7  32.3
  6     700.000     1144   16.40   5045      72.3   15.9      5865     84.1  15.9
  7    1000.000      858   12.30   5903      84.6    3.6      6723     96.4   3.6
  8    1500.000      179    2.57   6082      87.2    1.0      6902     99.0   1.0
  9    2000.000       62    0.89   6144      88.1    0.1      6964     99.9   0.1
 10    3000.000        3    0.04   6147      88.1    0.1      6967     99.9   0.1
 11    5000.000        5    0.07   6152      88.2    0.0      6972    100.0   0.0


  B     T     H     N     L     G     OTHER    UNQUAL    ANAL    READ
  0     0     0   744    76     2       0      6152     6974    6974     VALUES
0.0   0.0   0.0  10.7   1.1   0.0     0.0      88.2                     PERCENT

   MIN          MAX          AMEAN        SD          GMEAN       GD      VALUES
 100.000    5000.00        546.058     379.56       434.390     2.02       6152
  25.000   10000.00        487.776     425.41       313.473     3.06       6974


                              Percent of Values
        0.00                10.00               20.00               30.00
                  5.00                15.00               25.00
           +---------+---------+---------+---------+---------+---------+
  100.000  +XXXXXXXXXXX|
  150.000  +XXXX|
  200.000  +XXXXXXXXXXXXXXXXXXXXXX|
  300.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  500.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  700.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 1000.000  +XXXXXXXXXXXXXXXXXXXXXXXX|
 1500.000  +XXXX|
 2000.000  +X|
 3000.000  |
 5000.000  |
           +---------+---------+---------+---------+---------+---------+
        0.00                10.00               20.00               30.00
                  5.00                15.00               25.00

        Each increment (each X or | plotted) =      0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-TH

           VALUE       NO.      %      CUM.        CUM. %     TOT CUM     TOT CUM %

   1    1000.000        1    0.01       1       0.0    0.0       6869    100.0    0.0
   2    2000.000        1    0.01       2       0.0    0.0       6870    100.0    0.0


   B       T      H      N       L      G      OTHER    UNQUAL    ANAL    READ
 104       0      0   6864       4      0        0         2     6870    6974       VALUES
 1.5     0.0    0.0   99.9     0.1    0.0      0.0       0.0                          PERCENT

     MIN          MAX           AMEAN         SD          GMEAN         GD       VALUES
 1000.000      2000.00       1500.000     707.11       1414.214       1.63            2
   25.000      2000.00         25.444      26.53         25.039       1.07         6870


                                    Percent of Values
              0.00                    2.00                    4.00                    6.00
                         1.00                    3.00                    5.00
              +---------+---------+---------+---------+---------+---------+
    1000.000  |
    1500.000  +
    2000.000  |
              +---------+---------+---------+---------+---------+---------+
              0.00                    2.00                    4.00                    6.00
                         1.00                    3.00                    5.00

              Each increment (each X or | plotted) =       0.100 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

COLUMN ID.: S-TI%

	VALUE	NO.	%	CUM.	CUM. %		TOT CUM	TOT CUM %	
1	0.002	14	0.20	14	0.2	98.3	25	0.4	99.6
2	0.003	3	0.04	17	0.2	98.2	28	0.4	99.6
3	0.005	14	0.20	31	0.4	98.0	42	0.6	99.4
4	0.007	3	0.04	34	0.5	98.0	45	0.6	99.4
5	0.010	53	0.76	87	1.2	97.2	98	1.4	98.6
6	0.015	19	0.27	106	1.5	96.9	117	1.7	98.3
7	0.020	128	1.84	234	3.4	95.1	245	3.5	96.5
8	0.030	71	1.02	305	4.4	94.1	316	4.5	95.5
9	0.050	236	3.38	541	7.8	90.7	552	7.9	92.1
10	0.070	138	1.98	679	9.7	88.7	690	9.9	90.1
11	0.100	445	6.38	1124	16.1	82.3	1135	16.3	83.7
12	0.150	338	4.85	1462	21.0	77.5	1473	21.1	78.9
13	0.200	1380	19.79	2842	40.8	57.7	2853	40.9	59.1
14	0.300	1350	19.36	4192	60.1	38.3	4203	60.3	39.7
15	0.500	1664	23.86	5856	84.0	14.5	5867	84.1	15.9
16	0.700	575	8.25	6431	92.2	6.2	6442	92.4	7.6
17	1.000	435	6.24	6866	98.5	0.0	6877	98.6	1.4

B	T	H	N	L	G	OTHER	UNQUAL	ANAL	READ	
1	0	0	5	6	95	0	6866	6973	6974	VALUES
0.0	0.0	0.0	0.1	0.1	1.4	0.0	98.5			PERCENT

MIN	MAX	AMEAN	SD	GMEAN	GD	VALUES
0.002	1.00	0.360	0.25	0.261	2.57	6866
0.001	2.00	0.382	0.31	0.266	2.70	6973

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID: S-TI%

                                Percent of Values
         0.00                10.00               20.00               30.00
                   5.00                15.00               25.00
           +---------+---------+---------+---------+---------+---------+
  0.002000 |
  0.003000 |
  0.005000 |
  0.007000 |
  0.010000 +X|
  0.015000 +|
  0.020000 +XXX|
  0.030000 +X|
     0.050 +XXXXXX|
     0.070 +XXX|
     0.100 +XXXXXXXXXXXX|
     0.150 +XXXXXXXXX|
     0.200 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
     0.300 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
     0.500 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
     0.700 +XXXXXXXXXXXXXXX|
     1.000 +XXXXXXXXXXX|
           +---------+---------+---------+---------+---------+---------+
         0.00                10.00               20.00               30.00
                   5.00                15.00               25.00

         Each increment (each X or | plotted) =       0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-V

         VALUE      NO.     %     CUM.      CUM. %    TOT CUM    TOT CUM %

  1      10.000     474   6.80    474      6.8  89.8      710     10.2  89.8
  2      15.000      44   0.63    518      7.4  89.2      754     10.8  89.2
  3      20.000     252   3.61    770     11.0  85.6     1006     14.4  85.6
  4      30.000     177   2.54    947     13.6  83.0     1183     17.0  83.0
  5      50.000     348   4.99   1295     18.6  78.0     1531     22.0  78.0
  6      70.000     391   5.61   1686     24.2  72.4     1922     27.6  72.4
  7     100.000    1224  17.55   2910     41.7  54.9     3146     45.1  54.9
  8     150.000    1243  17.82   4153     59.5  37.1     4389     62.9  37.1
  9     200.000    1673  23.99   5826     83.5  13.1     6062     86.9  13.1
 10     300.000     646   9.26   6472     92.8   3.8     6708     96.2   3.8
 11     500.000     211   3.03   6683     95.8   0.8     6919     99.2   0.8
 12     700.000      34   0.49   6717     96.3   0.3     6953     99.7   0.3
 13    1000.000      18   0.26   6735     96.6   0.0     6971    100.0   0.0
 14    1500.000       2   0.03   6737     96.6   0.0     6973    100.0   0.0
 15    2000.000       1   0.01   6738     96.6   0.0     6974    100.0   0.0


   B     T     H     N     L     G     OTHER   UNQUAL    ANAL    READ
   0     0     0    42   174     0       0      6738     6974    6974      VALUES
 0.0   0.0   0.0   0.6   2.5   0.0     0.0      96.6                       PERCENT

    MIN          MAX           AMEAN        SD          GMEAN        GD       VALUES
  10.000     2000.00        155.343     122.22       110.204       2.63       6738
   2.500     2000.00        150.723     123.21        98.339       3.05       6974



                               Percent of Values
          0.00                10.00                20.00                30.00
                     5.00                15.00                25.00
          +---------+---------+---------+---------+---------+---------+
   10.000 +XXXXXXXXXXXXX|
   15.000 +|
   20.000 +XXXXXX|
   30.000 +XXXX|
   50.000 +XXXXXXXXX|
   70.000 +XXXXXXXXXX|
  100.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  150.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  200.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  300.000 +XXXXXXXXXXXXXXXXXX|
  500.000 +XXXXX|
  700.000 +|
 1000.000 +|
 1500.000 |
 2000.000 |
          +---------+---------+---------+---------+---------+---------+
          0.00                10.00                20.00                30.00
                     5.00                15.00                25.00

          Each increment (each X or | plotted) =      0.500 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-W

          VALUE      NO.     %    CUM.       CUM. %   TOT CUM    TOT CUM %

  1      50.000       3   0.04     3      0.0   0.0      6973   100.0   0.0
  2      70.000       1   0.01     4      0.1   0.0      6974   100.0   0.0


  B    T    H    N    L    G    OTHER   UNQUAL   ANAL   READ
  0    0    0  6946   24   0      0        4     6974   6974     VALUES
0.0  0.0  0.0  99.6  0.3  0.0    0.0      0.1                   PERCENT

  MIN         MAX        AMEAN       SD         GMEAN      GD      VALUES
 50.000      70.00      55.000     10.00       54.388     1.18         4
 12.500      70.00      12.567      1.27       12.540     1.05      6974


                         Percent of Values
      0.00                 2.00                 4.00                 6.00
                1.00                 3.00                 5.00
        +---------+---------+---------+---------+---------+---------+
 50.000 |
 70.000 |
        +---------+---------+---------+---------+---------+---------+
      0.00                 2.00                 4.00                 6.00
                1.00                 3.00                 5.00

      Each increment (each X or | plotted) =      0.100 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-Y

         VALUE      NO.      %     CUM.       CUM. %    TOT CUM     TOT CUM %

   1     10.000     669    9.59    669      9.6  81.3      1301     18.7  81.3
   2     15.000     752   10.73   1421     20.4  70.5      2053     29.4  70.6
   3     20.000    2122   30.43   3543     50.8  40.1      4175     59.9  40.1
   4     30.000    1564   22.43   5107     73.2  17.7      5739     82.3  17.7
   5     50.000     784   11.24   5891     84.5   6.5      6523     93.5   6.5
   6     70.000     325    4.66   6216     89.1   1.8      6848     98.2   1.8
   7    100.000      83    1.19   6299     90.3   0.6      6931     99.4   0.6
   8    150.000      15    0.22   6314     90.5   0.4      6946     99.6   0.4
   9    200.000      23    0.33   6337     90.9   0.1      6969     99.9   0.1
  10    300.000       1    0.01   6338     90.9   0.0      6970     99.9   0.1
  11    500.000       1    0.01   6339     90.9   0.0      6971    100.0   0.0
  12   1000.000       1    0.01   6340     90.9   0.0      6972    100.0   0.0
  13   2000.000       1    0.01   6341     90.9   0.0      6973    100.0   0.0


   B     T     H     N     L     G     OTHER    UNQUAL    ANAL    READ
   0     0     0   400   232     1       0       6341    6974    6974      VALUES
 0.0   0.0   0.0   5.7   3.3   0.0     0.0       90.9                      PERCENT

    MIN          MAX           AMEAN       SD          GMEAN      GD      VALUES
  10.000    2000.00          29.635      35.27       24.593     1.75      6341
   2.500    4000.00          27.374      33.74       20.472     2.23      6974


                                 Percent of Values
          0.00                   20.00                  40.00                  60.00
                    10.00                  30.00                  50.00
           +---------+---------+---------+---------+---------+---------+
  10.000   +XXXXXXXXX|
  15.000   +XXXXXXXXXX|
  20.000   +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
  30.000   +XXXXXXXXXXXXXXXXXXXXXX|
  50.000   +XXXXXXXXXX|
  70.000   +XXXX|
 100.000   +|
 150.000   |
 200.000   |
 300.000   |
 500.000   |
 700.000   +
1000.000   |
1500.000   +
2000.000   |
           +---------+---------+---------+---------+---------+---------+
          0.00                   20.00                  40.00                  60.00
                    10.00                  30.00                  50.00

          Each increment (each X or | plotted) =      1.000 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-ZN

          VALUE       NO.      %     CUM.       CUM. %   TOT CUM     TOT CUM %

  1     200.000       246   3.53    246      3.5   1.8      6820     97.8   2.2
  2     300.000        59   0.85    305      4.4   1.0      6879     98.6   1.4
  3     500.000        21   0.30    326      4.7   0.7      6900     98.9   1.1
  4     700.000         7   0.10    333      4.8   0.6      6907     99.0   1.0
  5    1000.000        13   0.19    346      5.0   0.4      6920     99.2   0.8
  6    1500.000         6   0.09    352      5.0   0.3      6926     99.3   0.7
  7    2000.000         4   0.06    356      5.1   0.3      6930     99.4   0.6
  8    3000.000         5   0.07    361      5.2   0.2      6935     99.4   0.6
  9    5000.000         7   0.10    368      5.3   0.1      6942     99.5   0.5
 10    7000.000         1   0.01    369      5.3   0.1      6943     99.6   0.4
 11   10000.000         5   0.07    374      5.4   0.0      6948     99.6   0.4


   B     T     H     N     L     G     OTHER    UNQUAL    ANAL    READ
   0     0     0  5520  1054    26       0        374     6974    6974      VALUES
 0.0   0.0   0.0  79.2  15.1   0.4     0.0        5.4                       PERCENT

    MIN          MAX          AMEAN        SD          GMEAN        GD      VALUES
  200.000   10000.00        586.364   1376.50       301.367      2.28        374
    5.000   20000.00        111.477   1264.46         7.134      2.91       6974


                                  Percent of Values
             0.00                 2.00                 4.00                 6.00
                        1.00                 3.00                 5.00
             +---------+---------+---------+---------+---------+---------+
    200.000  +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
    300.000  +XXXXXXX|
    500.000  +XX|
    700.000  +|
   1000.000  +X|
   1500.000  +|
   2000.000  +|
   3000.000  +|
   5000.000  +|
   7000.000  |
  10000.000  +|
             +---------+---------+---------+---------+---------+---------+
             0.00                 2.00                 4.00                 6.00
                        1.00                 3.00                 5.00

             Each increment (each X or | plotted) =      0.100 %
```

Table 11.--Statistical summary for rock geochemical data--Continued

```
COLUMN ID.:  S-ZR

           VALUE       NO.      %     CUM.       CUM. %     TOT CUM     TOT CUM %

   1      10.000        93    1.33      93     1.3   95.2        326     4.7   95.3
   2      15.000        42    0.60     135     1.9   94.6        368     5.3   94.7
   3      20.000       186    2.67     321     4.6   92.0        554     7.9   92.1
   4      30.000       325    4.66     646     9.3   87.3        879    12.6   87.4
   5      50.000       878   12.59    1524    21.9   74.7       1757    25.2   74.8
   6      70.000      1171   16.79    2695    38.6   57.9       2928    42.0   58.0
   7     100.000      1889   27.09    4584    65.7   30.8       4817    69.1   30.9
   8     150.000       922   13.22    5506    79.0   17.6       5739    82.3   17.7
   9     200.000       794   11.39    6300    90.3    6.2       6533    93.7    6.3
  10     300.000       229    3.28    6529    93.6    2.9       6762    97.0    3.0
  11     500.000       129    1.85    6658    95.5    1.1       6891    98.8    1.2
  12     700.000        40    0.57    6698    96.0    0.5       6931    99.4    0.6
  13    1000.000        36    0.52    6734    96.6    0.0       6967    99.9    0.1


   B     T     H     N     L     G     OTHER   UNQUAL    ANAL    READ
   0     0     0   220    13     7       0      6734     6974    6974      VALUES
 0.0   0.0   0.0   3.2   0.2   0.1     0.0      96.6                      PERCENT

    MIN          MAX           AMEAN        SD          GMEAN        GD      VALUES
  10.000      1000.00        122.379      113.36       93.306       2.08      6734
   2.500      2000.00        120.263      128.59       83.040       2.64      6974


                              Percent of Values
         0.00                 10.00                 20.00                 30.00
                    5.00                  15.00                25.00
         +---------+---------+---------+---------+---------+---------+
  10.000 +XX|
  15.000 +|
  20.000 +XXXX|
  30.000 +XXXXXXXX|
  50.000 +XXXXXXXXXXXXXXXXXXXXXXXX|
  70.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 100.000 +XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX|
 150.000 +XXXXXXXXXXXXXXXXXXXXXXXXX|
 200.000 +XXXXXXXXXXXXXXXXXXXXXX|
 300.000 +XXXXXX|
 500.000 +XXX|
 700.000 +|
1000.000 +|
         +---------+---------+---------+---------+---------+---------+
         0.00                 10.00                 20.00                 30.00
                    5.00                  15.00                25.00

         Each increment (each X or | plotted) =      0.500 %
```

Table 11.--Statistical summary for rock geochemical samples--Continued

[In the computations to produce the following table of geometric means and deviations, all data for an element was ignored of one or more unqualified values were found to be less than the analytical limit of determinability. Where none of the data values are qualified, the mean and deviation below should be the same as those given in the preceeding section. Where data are qualified with "G" (value above the analytical limit of determinability) the value was doubled and treated as unqualified. This assumption should effect the means and deviations very little since the number of values qualified with G is small relative to the total number of analyses. Where data are qualified with "N" or "L" (not detected or detected but below the analytical limit of determinability), the estimates of mean and deviation were made following a method proposed by Cohen (1959,1961) for treating singly-trunkated distributions.]

ELEMENT	GEOMETRIC MEAN	GEOMETRIC DEVIATION	REMARKS
AA-AU-P	0.215494	3.94	6867 NOT DETECTED, LESS THAN, OR TRACE VALUES. 92 REPORTED VALUES.
AA-CU-P	17.136449	3.87	1035 NOT DETECTED, LESS THAN, OR TRACE VALUES. 5938 REPORTED VALUES.
AA-PB-P	10.708332	2.31	311 NOT DETECTED, LESS THAN, OR TRACE VALUES. 5955 REPORTED VALUES.
AA-ZN-P	51.112168	2.63	60 NOT DETECTED, LESS THAN, OR TRACE VALUES. 6913 REPORTED VALUES.
CM-W	0.133838	6.14	38 NOT DETECTED, LESS THAN, OR TRACE VALUES. 7 REPORTED VALUES.
EQUIV U	21.439599	2.42	56 NOT DETECTED, LESS THAN, OR TRACE VALUES. 76 REPORTED VALUES.
S-AG	0.001236	31.83	6631 NOT DETECTED, LESS THAN, OR TRACE VALUES. 343 REPORTED VALUES.
S-AS	670.742813	4.44	6909 NOT DETECTED, LESS THAN, OR TRACE VALUES. 65 REPORTED VALUES.
S-AU	0.000451	19.02	6971 NOT DETECTED, LESS THAN, OR TRACE VALUES. 3 REPORTED VALUES.
S-B	9.605037	3.00	2969 NOT DETECTED, LESS THAN, OR TRACE VALUES. 4004 REPORTED VALUES.
S-BA	401.169384	3.31	240 NOT DETECTED, LESS THAN, OR TRACE VALUES. 6734 REPORTED VALUES.
S-BE	0.947211	2.14	2739 NOT DETECTED, LESS THAN, OR TRACE VALUES. 4235 REPORTED VALUES.
S-BI	17.393449	2.52	6954 NOT DETECTED, LESS THAN, OR TRACE VALUES. 20 REPORTED VALUES.
S-CA%	1.611293	4.21	87 NOT DETECTED, LESS THAN, OR TRACE VALUES. 6884 REPORTED VALUES.
S-CD	0.000003	*****	6922 NOT DETECTED, LESS THAN, OR TRACE VALUES. 52 REPORTED VALUES.
S-CO	12.870566	2.76	1181 NOT DETECTED, LESS THAN, OR TRACE VALUES. 5793 REPORTED VALUES.
S-CR	28.861242	5.06	1738 NOT DETECTED, LESS THAN, OR TRACE VALUES. 5234 REPORTED VALUES.
S-CU	18.295171	4.49	1183 NOT DETECTED, LESS THAN, OR TRACE VALUES. 5791 REPORTED VALUES.
S-FE%	3.434579	2.51	22 NOT DETECTED, LESS THAN, OR TRACE VALUES. 6952 REPORTED VALUES.
S-LA	13.600454	2.69	4169 NOT DETECTED, LESS THAN, OR TRACE VALUES. 2805 REPORTED VALUES.
S-MG%	1.207244	3.32	32 NOT DETECTED, LESS THAN, OR TRACE VALUES. 6942 REPORTED VALUES.
S-MN	767.149132	2.49	5 NOT DETECTED, LESS THAN, OR TRACE VALUES. 6957 REPORTED VALUES.
S-MO	0.194351	8.38	6412 NOT DETECTED, LESS THAN, OR TRACE VALUES. 562 REPORTED VALUES.
S-NB	27.836345	1.74	6299 NOT DETECTED, LESS THAN, OR TRACE VALUES. 674 REPORTED VALUES.
S-NI	13.037348	3.58	1234 NOT DETECTED, LESS THAN, OR TRACE VALUES. 5740 REPORTED VALUES.
S-PB	10.559624	2.67	2370 NOT DETECTED, LESS THAN, OR TRACE VALUES. 4603 REPORTED VALUES.
S-SB	0.000007	*****	6959 NOT DETECTED, LESS THAN, OR TRACE VALUES. 15 REPORTED VALUES.
S-SC	12.530960	2.37	944 NOT DETECTED, LESS THAN, OR TRACE VALUES. 6030 REPORTED VALUES.
S-SN	18.373673	2.29	6816 NOT DETECTED, LESS THAN, OR TRACE VALUES. 158 REPORTED VALUES.
S-SR	340.842377	2.59	820 NOT DETECTED, LESS THAN, OR TRACE VALUES. 6154 REPORTED VALUES.
S-TH	0.000000	*****	6868 NOT DETECTED, LESS THAN, OR TRACE VALUES. 2 REPORTED VALUES.
S-TI%	0.266696	2.68	11 NOT DETECTED, LESS THAN, OR TRACE VALUES. 6962 REPORTED VALUES.
S-V	99.684493	2.99	236 NOT DETECTED, LESS THAN, OR TRACE VALUES. 6738 REPORTED VALUES.
S-W	0.639594	3.52	6970 NOT DETECTED, LESS THAN, OR TRACE VALUES. 4 REPORTED VALUES.
S-Y	21.687438	1.96	632 NOT DETECTED, LESS THAN, OR TRACE VALUES. 6342 REPORTED VALUES.
S-ZN	396.016457	3.69	6574 NOT DETECTED, LESS THAN, OR TRACE VALUES. 400 REPORTED VALUES.
S-ZR	85.552794	2.40	233 NOT DETECTED, LESS THAN, OR TRACE VALUES. 6741 REPORTED VALUES.

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Table 12. Analytical data for rock geochemical samples

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78AF119A	56 48 40	133 16 48	N	80	5	30	--	--	N	N	N	10
78AF119B	56 48 40	133 16 48	N	95	5	35	--	--	N	N	N	10
78AF120A	56 48 18	133 16 40	10	15	10	40	--	--	N	N	N	10
78AF120B	56 48 18	133 16 40	N	50	5	55	--	--	N	N	N	20
78AF120C	56 48 18	133 16 40	N	60	5	70	--	--	N	N	N	20
78AF121A	56 46 8	133 14 50	N	170	5	20	--	--	N	N	N	10
78AF121B	56 46 8	133 14 50	N	180	5	20	--	--	1.5	N	N	10
78AF122A	56 45 3	133 4 15	N	35	10	5	--	--	N	N	N	10
78AF122B	56 45 3	133 4 15	N	40	5	5	--	--	1.0	N	N	10
78AF123A	56 44 58	133 4 15	N	5	<5	10	--	--	N	N	N	<10
78AF123B	56 44 58	133 4 15	N	10	<5	15	--	--	N	N	N	<10
78AF123C	56 44 58	133 4 15	N	<5	5	5	--	--	N	N	N	<10
78AF123D	56 44 58	133 4 15	N	<5	5	<5	--	--	N	N	N	<10
78AF124A	56 44 42	133 4 24	N	5	<5	20	--	--	N	N	N	<10
78AF125A	56 44 40	133 4 46	N	30	10	60	--	--	.7	N	N	70
78AF125B	56 44 40	133 4 46	N	40	15	70	--	--	.7	N	N	70
78AF125D	56 44 40	133 4 46	N	<5	10	<5	--	--	N	N	N	<10
78AF125E	56 44 40	133 4 46	N	<5	5	<5	--	--	N	N	N	<10
78AF126A	56 44 27	133 4 38	N	35	5	45	--	--	N	N	N	30
78AF126B	56 44 27	133 4 38	N	40	5	75	--	--	N	N	N	50
78AF127A	56 44 21	133 5 0	N	100	5	30	--	--	N	N	N	<10
78AF127C	56 44 21	133 5 0	N	100	5	30	--	--	N	N	N	<10
78AF128A	56 44 17	133 5 10	N	30	10	30	--	--	N	N	N	<10
78AF128B	56 44 17	133 5 10	N	40	10	30	--	--	N	N	N	<10
78AF129A	56 29 22	132 1 3	N	80	5	15	--	--	N	N	N	<10
78AF129B	56 29 22	132 1 3	N	75	5	20	--	--	N	N	N	<10
78AF129C	56 29 22	132 1 3	N	25	5	55	--	--	N	N	N	<10
78AF129D	56 29 22	132 1 3	N	10	5	50	--	--	N	N	N	<10
78AF130A	56 29 58	132 0 7	N	<5	5	55	--	--	N	N	N	<10
78AF130B	56 29 58	132 0 7	N	<5	5	45	--	--	N	N	N	<10
78AF131A	56 27 14	132 0 12	N	20	5	50	--	--	N	N	N	100
78AF131B	56 27 14	132 0 12	N	25	5	85	--	--	N	N	N	100
78AF132A	56 26 3	132 4 41	N	30	5	75	--	--	N	N	N	10
78AF132B	56 26 3	132 4 41	N	30	5	30	--	--	N	N	N	20
78AF132C	56 26 3	132 4 41	N	30	5	100	--	--	N	N	N	<10
78AF132D	56 26 3	132 4 41	N	25	5	90	--	--	N	N	N	10
78AF132F	56 26 3	132 4 41	N	30	5	120	--	--	N	N	N	30
78AF132G	56 26 3	132 4 41	N	35	5	140	--	--	N	N	N	30
78AF133A	56 25 17	132 4 0	N	80	5	70	--	--	N	N	N	<10
78AF133B	56 25 17	132 4 0	N	100	10	100	--	--	N	N	N	<10
78AF134A	56 23 8	132 5 49	N	<5	5	75	--	--	N	N	N	<10
78AF134B	56 23 8	132 5 49	N	<5	5	75	--	--	N	N	N	<10
78AF135A	56 25 29	132 8 8	N	45	10	80	--	--	1.0	N	N	10
78AF135B	56 25 29	132 8 8	N	50	10	65	--	--	1.0	N	N	20
78AF136A	56 25 37	132 7 53	N	10	5	10	--	--	1.0	N	N	30

Table 12. Analytical data for rock geochemical samples

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78AF119A	700	N	N	5.00	N	70	150	100	10.00	N	3.00	2,000	N	N
78AF119B	700	N	N	5.00	N	70	200	150	10.00	N	3.00	2,000	N	N
78AF120A	200	N	N	3.00	N	70	700	70	10.00	N	5.00	2,000	N	N
78AF120B	1,000	N	N	.20	N	10	30	100	5.00	N	2.00	500	N	N
78AF120C	1,000	N	N	.20	N	10	20	100	2.00	N	1.50	300	N	N
78AF121A	1,000	N	N	5.00	N	70	700	200	10.00	N	5.00	1,500	N	N
78AF121B	1,500	N	N	5.00	N	70	700	200	10.00	N	5.00	1,500	N	N
78AF122A	1,000	1.0	N	1.00	N	30	200	100	10.00	30	2.00	1,000	10	N
78AF122B	1,000	N	N	.50	N	30	200	100	10.00	20	2.00	1,000	N	N
78AF123A	1,000	N	N	5.00	N	10	20	20	5.00	N	2.00	1,500	N	N
78AF123B	1,000	N	N	3.00	N	10	20	20	5.00	N	2.00	1,500	N	N
78AF123C	500	N	N	1.00	N	N	N	<5	.50	N	.10	200	N	N
78AF123D	700	N	N	1.00	N	N	N	<5	.50	N	.10	200	N	N
78AF124A	1,000	N	N	2.00	N	10	10	10	5.00	30	2.00	2,000	N	N
78AF125A	1,000	1.0	N	.50	N	10	200	100	5.00	N	3.00	700	N	N
78AF125B	1,000	1.0	N	.30	N	15	200	100	10.00	30	3.00	500	N	N
78AF125D	1,000	1.0	N	1.00	N	N	<10	5	.50	N	.20	1,000	N	N
78AF125E	1,000	N	N	1.00	N	N	N	<5	.50	N	.10	1,000	N	N
78AF126A	1,000	1.0	N	1.00	N	20	200	100	5.00	20	2.00	700	N	N
78AF126B	1,000	1.0	N	1.00	N	20	200	100	5.00	20	2.00	700	5	N
78AF127A	200	N	N	5.00	N	50	500	200	10.00	N	3.00	1,500	N	N
78AF127C	100	N	N	2.00	N	100	1,500	200	10.00	N	7.00	1,500	N	N
78AF128A	100	N	N	2.00	N	50	20	70	10.00	N	3.00	1,000	5	N
78AF128B	150	N	N	5.00	N	50	20	100	10.00	N	5.00	1,500	N	N
78AF129A	300	N	N	5.00	N	50	70	150	10.00	N	3.00	2,000	N	N
78AF129B	200	N	N	5.00	N	50	70	100	10.00	N	3.00	2,000	N	N
78AF129C	3,000	1.0	N	1.50	N	5	100	70	5.00	N	2.00	1,000	5	N
78AF129D	3,000	1.0	N	1.50	N	N	100	20	5.00	N	1.00	500	10	N
78AF130A	1,000	1.0	N	2.00	N	20	20	5	5.00	100	2.00	1,000	N	N
78AF130B	1,000	1.0	N	2.00	N	30	20	30	7.00	20	2.00	1,000	N	N
78AF131A	1,500	1.0	N	1.00	N	5	70	50	7.00	N	2.00	500	N	N
78AF131B	2,000	1.0	N	1.00	N	15	70	70	10.00	N	2.00	500	N	N
78AF132A	3,000	1.0	N	1.00	N	15	50	50	5.00	N	1.50	500	N	N
78AF132B	3,000	1.0	N	.50	N	5	30	50	10.00	N	1.00	500	15	N
78AF132C	3,000	N	N	.20	N	7	50	50	5.00	N	1.00	500	30	N
78AF132D	3,000	N	N	.50	N	15	30	50	5.00	N	1.00	500	30	N
78AF132F	500	N	N	.50	N	15	70	70	5.00	N	2.00	500	15	N
78AF132G	500	N	N	.50	N	20	100	100	5.00	N	2.00	700	N	N
78AF133A	2,000	1.0	N	2.00	N	30	30	100	5.00	50	1.00	1,000	10	<20
78AF133B	1,500	1.0	N	2.00	N	50	50	150	10.00	100	2.00	1,000	5	<20
78AF134A	1,000	1.0	N	2.00	N	5	20	5	3.00	N	1.00	700	15	N
78AF134B	1,000	1.0	N	2.00	N	5	20	5	2.00	N	1.00	700	N	N
78AF135A	2,000	1.0	N	.50	N	15	100	100	7.00	20	2.00	1,000	N	N
78AF135B	2,000	1.0	N	.50	N	20	100	100	7.00	20	2.00	700	5	N
78AF136A	1,000	N	N	.20	N	N	70	10	2.00	N	1.00	200	N	N

Table 12. Analytical data for rock geochemical samples

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78AF119A	50	N	N	50	N	100	N	.300	500	N	30	<200	20
78AF119B	50	N	N	50	N	100	N	.300	500	N	30	N	20
78AF120A	100	10	N	50	N	1,000	N	.500	500	N	20	N	70
78AF120B	20	N	N	10	N	N	N	.200	100	N	10	N	100
78AF120C	20	10	N	10	N	N	N	.200	100	N	15	<200	100
78AF121A	100	N	N	70	N	700	N	.500	200	N	20	N	50
78AF121B	100	N	N	70	N	700	N	.500	200	N	20	N	50
78AF122A	100	15	N	30	N	200	N	.500	200	N	30	<200	200
78AF122B	100	15	N	30	N	200	N	.500	200	N	30	N	100
78AF123A	5	20	N	10	N	1,000	N	.200	150	N	20	N	50
78AF123B	5	20	N	10	N	1,000	N	.200	150	N	20	N	100
78AF123C	N	70	N	N	N	500	N	.020	10	N	N	N	20
78AF123D	N	50	N	N	N	500	N	.020	10	N	N	N	50
78AF124A	<5	20	N	10	N	1,000	N	.300	200	N	20	N	70
78AF125A	20	20	N	20	N	200	N	.300	200	N	20	N	70
78AF125B	30	20	N	20	N	150	N	.500	200	N	30	N	100
78AF125D	N	70	N	N	N	500	N	.020	10	N	15	N	50
78AF125E	N	100	N	N	N	500	N	.020	10	N	15	N	50
78AF126A	50	20	N	15	N	300	N	.500	200	N	20	N	200
78AF126B	50	20	N	20	N	500	N	.500	200	N	30	N	200
78AF127A	50	N	N	50	N	500	N	.500	200	N	20	N	20
78AF127C	300	N	N	20	N	N	N	.200	200	N	10	N	20
78AF128A	30	N	N	20	N	500	N	.500	300	N	15	N	30
78AF128B	30	N	N	30	N	1,000	N	.500	50	N	20	N	50
78AF129A	20	10	N	50	N	500	N	.500	300	N	50	N	70
78AF129B	20	10	N	50	N	300	N	.500	300	N	50	N	70
78AF129C	7	20	N	20	N	300	N	.500	200	N	30	N	150
78AF129D	5	20	N	10	N	500	N	.200	200	N	20	N	70
78AF130A	5	20	N	15	N	700	N	.300	150	N	20	N	70
78AF130B	10	20	N	15	N	700	N	.500	100	N	20	N	150
78AF131A	10	15	N	20	N	150	N	.300	100	N	30	<200	100
78AF131B	20	10	N	20	N	200	N	.300	100	N	100	<200	100
78AF132A	30	15	N	15	N	N	N	.200	200	N	20	200	70
78AF132B	15	15	N	20	N	N	N	.300	200	N	20	N	100
78AF132C	20	15	N	15	N	N	N	.300	1,000	N	20	200	100
78AF132D	30	15	N	15	N	N	N	.300	500	N	20	200	100
78AF132F	30	10	N	15	N	100	N	.200	200	N	30	200	100
78AF132G	30	15	N	20	N	100	N	.300	200	N	50	300	100
78AF133A	30	20	N	20	N	500	N	.500	300	N	20	200	100
78AF133B	30	20	N	20	N	500	N	.500	200	N	30	200	100
78AF134A	10	50	N	5	N	700	N	.200	50	N	10	N	100
78AF134B	10	50	N	<5	N	700	N	.200	50	N	<10	N	100
78AF135A	20	20	N	30	N	100	N	.500	200	N	30	N	200
78AF135B	30	20	N	30	N	100	N	.500	200	N	50	N	150
78AF136A	N	10	N	7	N	100	N	.200	200	N	20	N	100

Table 12. Analytical data for rock geochemical samples

Sample	ROCKTYPE	IONSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
78AF119A	13	--	7	2	22	0	6
78AF119B	13	--	7	2	22	0	6
78AF120A	13	--	7	2	22	0	6
78AF120B	28	--	7	2	22	0	6
78AF120C	28	--	7	2	22	0	6
78AF121A	30	12	7	2	22	0	6
78AF121B	30	12	7	3	22	0	6
78AF122A	28	--	7	2	22	0	6
78AF122B	28	--	7	2	22	0	6
78AF123A	29	11	8	6	33	0	10
78AF123B	29	11	8	6	33	0	10
78AF123C	29	13	8	9	33	0	12
78AF123D	29	13	8	9	33	0	12
78AF124A	29	11	8	6	33	0	10
78AF125A	28	--	8	2	35	0	6
78AF125B	28	--	8	2	35	0	6
78AF125D	29	13	8	9	35	0	12
78AF125E	29	13	8	9	35	0	12
78AF126A	28	--	8	2	35	0	6
78AF126B	28	--	8	2	35	0	6
78AF127A	13	--	8	3	35	0	6
78AF127C	13	--	8	3	35	0	6
78AF128A	13	--	8	3	35	0	6
78AF128B	13	--	8	3	35	0	6
78AF129A	23	--	9	5	38	0	7
78AF129B	23	--	9	5	38	0	7
78AF129C	23	--	9	5	38	0	7
78AF129D	23	--	9	5	38	0	7
78AF130A	30	11	--	6	44	0	10
78AF130B	30	11	--	6	44	0	10
78AF131A	23	--	9	5	38	0	7
78AF131B	23	--	9	5	38	0	7
78AF132A	24	--	9	5	38	0	7
78AF132B	24	--	9	5	38	0	7
78AF132C	24	--	9	5	38	0	7
78AF132D	24	--	9	5	38	0	7
78AF132F	24	--	9	5	38	0	7
78AF132G	24	--	9	5	38	0	7
78AF133A	24	--	9	5	38	0	7
78AF133B	24	--	9	5	38	0	7
78AF134A	30	11	8	6	33	0	10
78AF134B	30	11	8	6	33	0	10
78AF135A	24	--	9	5	37	0	7
78AF135B	24	--	9	5	37	0	7
78AF136A	24	--	9	5	37	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78AF136B	56 25 37	132 7 53	N	10	10	110	--	--	N	N	N	<10
78AF137A	56 27 3	132 8 43	N	<5	<5	20	--	--	N	N	N	<10
78AF137B	56 27 3	132 8 43	N	<5	<5	15	--	--	N	N	N	<10
78AF138A	56 28 59	132 12 22	N	50	5	85	--	--	N	N	N	100
78AF138B	56 28 59	132 12 22	N	40	5	60	--	--	N	N	N	100
78AF139A	56 30 29	132 12 1	N	5	5	90	--	--	N	N	N	<10
78AF139B	56 30 29	132 12 1	N	5	5	100	--	--	N	N	N	<10
78AF140A	56 33 28	132 6 27	N	40	10	30	--	--	N	N	N	<10
78AF140B	56 33 28	132 6 27	N	70	10	40	--	--	N	N	N	<10
78AF141A	56 33 7	132 1 58	N	N	5	55	--	--	N	N	N	<10
78AF141B	56 33 7	132 1 58	N	N	5	55	--	--	N	N	N	<10
78AF142A	56 23 20	132 24 32	N	15	5	70	--	--	N	N	N	<10
78AF142B	56 23 20	132 24 32	N	20	10	70	--	--	N	N	N	<10
78AF143A	56 23 13	132 24 18	N	25	5	75	--	--	N	N	N	20
78AF143B	56 23 13	132 24 18	N	35	5	80	--	--	N	N	N	20
78AF144A	56 23 7	132 24 4	N	15	10	70	--	--	1.0	N	N	<10
78AF144B	56 23 7	132 24 4	N	30	5	55	--	--	3.0	N	N	20
78AF145A	56 22 30	132 25 30	N	40	5	30	--	--	N	N	N	10
78AF146B	56 23 12	132 26 48	N	15	5	10	--	--	N	N	N	<10
78AF146D	56 23 12	132 26 48	N	5	5	<5	--	--	N	N	N	<10
78AF146E	56 23 12	132 26 48	N	15	5	5	--	--	N	N	N	<10
78AF146F	56 23 12	132 26 48	N	20	<5	5	--	--	N	N	N	<10
78AF147A	56 32 50	132 5 15	N	35	<5	10	--	--	N	N	N	<10
78AF147B	56 32 50	132 5 15	N	40	<5	15	--	--	N	N	N	<10
78AF148A	56 33 53	132 5 45	N	N	35	10	--	--	N	N	N	20
78AF148B	56 33 53	132 5 45	N	N	40	10	--	--	N	N	N	10
78AF148C	56 33 53	132 5 45	N	40	10	25	--	--	N	N	N	<10
78AF149A	56 32 56	132 6 12	N	5	5	45	--	--	N	N	N	<10
78AF149B	56 32 56	132 6 12	N	35	5	45	--	--	N	N	N	<10
78AF150A	56 32 58	132 6 22	N	N	5	25	--	--	N	N	N	10
78AF150B	56 32 58	132 6 22	N	35	5	20	--	--	N	N	N	<10
78AF150C	56 32 58	132 6 22	N	10	10	25	--	--	N	N	N	<10
78AF151A	56 33 3	132 6 38	N	20	10	70	--	--	N	N	N	<10
78AF152A	56 33 0	132 7 2	N	35	5	30	--	--	N	N	N	<10
78AF152B	56 33 0	132 7 2	N	25	5	25	--	--	N	N	N	<10
78AF152C	56 33 0	132 7 2	N	35	30	10	--	--	N	N	N	<10
78AF153A	56 32 50	132 7 49	N	10	5	55	--	--	N	N	N	<10
78AF153B	56 32 50	132 7 49	N	10	5	5	--	--	N	N	N	<10
78AF153C	56 32 50	132 7 49	N	15	<5	10	--	--	N	N	N	<10
78AF154A	56 32 52	132 8 10	N	N	5	20	--	--	N	N	N	<10
78AF155A	56 32 53	132 8 28	N	25	<5	15	--	--	.5	N	N	<10
78AF155B	56 32 53	132 8 28	N	10	<5	10	--	--	.5	N	N	<10
78AF156A	56 32 26	132 8 48	N	<5	5	90	--	--	N	N	N	<10
78AF156B	56 32 26	132 8 48	N	65	10	10	--	--	N	N	N	<10
78AF157A	56 32 38	132 8 19	N	25	15	380	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78AF136B	1,000	1.0	N	5.00	N	50	100	100	10.00	30	2.00	2,000	N	20
78AF137A	50	3.0	N	.10	N	N	N	<5	2.00	70	.10	100	15	100
78AF137B	50	3.0	N	.10	N	N	N	<5	2.00	70	.10	100	5	100
78AF138A	700	1.0	N	1.00	N	30	500	100	5.00	N	3.00	700	N	N
78AF138B	700	1.0	N	1.00	N	30	300	100	7.00	N	3.00	700	N	N
78AF139A	1,000	1.0	N	2.00	N	10	30	7	5.00	20	2.00	1,000	N	N
78AF139B	1,000	1.0	N	2.00	N	7	20	10	5.00	N	1.50	1,000	N	N
78AF140A	1,000	2.0	N	5.00	N	50	500	100	10.00	N	5.00	3,000	N	<20
78AF140B	1,000	1.0	N	5.00	N	30	200	100	10.00	50	3.00	2,000	N	N
78AF141A	1,000	1.0	N	2.00	N	15	30	5	5.00	N	2.00	1,000	N	N
78AF141B	1,000	1.0	N	2.00	N	15	30	5	5.00	N	2.00	1,000	N	N
78AF142A	700	N	N	5.00	N	20	70	70	10.00	20	3.00	2,000	N	N
78AF142B	700	N	N	5.00	N	20	70	70	7.00	20	2.00	2,000	5	N
78AF143A	700	1.0	N	1.00	N	20	150	70	10.00	N	2.00	1,000	N	N
78AF143B	700	1.0	N	1.00	N	20	150	70	7.00	N	2.00	1,000	N	N
78AF144A	700	1.0	N	2.00	N	15	100	20	7.00	20	2.00	2,000	N	N
78AF144B	1,000	2.0	N	1.00	N	15	70	70	5.00	N	2.00	1,000	10	N
78AF145A	700	1.0	N	1.00	N	20	70	100	5.00	N	2.00	1,000	N	N
78AF146B	50	N	N	10.00	N	50	1,500	30	10.00	N	10.00	2,000	N	N
78AF146D	300	N	N	5.00	N	10	100	20	2.00	N	2.00	500	30	N
78AF146E	150	N	N	10.00	N	50	1,500	10	10.00	N	10.00	2,000	N	N
78AF146F	150	N	N	10.00	N	50	2,000	50	10.00	N	10.00	3,000	N	N
78AF147A	150	N	N	5.00	N	20	50	70	10.00	N	2.00	2,000	N	N
78AF147B	150	N	N	5.00	N	30	30	70	15.00	N	3.00	2,000	N	N
78AF148A	300	10.0	N	.05	N	N	N	<5	.50	N	.20	1,000	N	50
78AF148B	300	3.0	N	.05	N	N	N	N	1.00	N	.10	500	N	30
78AF148C	700	3.0	N	5.00	N	30	200	100	7.00	50	3.00	3,000	N	N
78AF149A	1,500	2.0	N	2.00	N	20	20	7	7.00	50	2.00	1,000	N	<20
78AF149B	2,000	2.0	N	1.00	N	30	10	70	10.00	100	2.00	1,000	N	<20
78AF150A	150	5.0	N	.50	N	N	N	<5	.50	N	.10	1,500	N	70
78AF150B	700	2.0	N	5.00	N	50	70	100	10.00	50	2.00	2,000	N	20
78AF150C	1,000	2.0	N	1.00	N	N	N	10	1.00	N	.50	150	N	N
78AF151A	700	5.0	N	.50	N	5	N	20	5.00	100	2.00	200	N	<20
78AF152A	700	3.0	N	5.00	N	30	70	70	10.00	50	2.00	2,000	N	<20
78AF152B	700	3.0	N	5.00	N	30	70	50	10.00	20	2.00	2,000	N	N
78AF152C	2,000	1.0	N	3.00	N	30	500	50	10.00	N	5.00	2,000	N	N
78AF153A	3,000	2.0	N	.50	N	5	20	20	5.00	70	2.00	500	7	30
78AF153B	700	N	N	5.00	N	7	1,500	15	10.00	N	5.00	2,000	N	N
78AF153C	700	N	N	5.00	N	70	1,500	50	10.00	N	7.00	2,000	N	N
78AF154A	500	1.0	N	2.00	N	50	1,000	N	5.00	N	7.00	2,000	N	N
78AF155A	2,000	1.0	N	.05	N	N	70	50	2.00	N	1.50	100	5	<20
78AF155B	1,000	N	N	.05	N	5	70	50	2.00	N	1.50	100	5	<20
78AF156A	1,000	2.0	N	5.00	N	5	10	5	3.00	20	.70	700	N	N
78AF156B	700	5.0	N	10.00	N	30	700	70	5.00	50	5.00	1,000	N	N
78AF157A	700	7.0	N	1.00	N	5	20	20	1.00	150	.70	150	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78AF136B	30	15	N	30	N	700	N	1.000	200	N	70	N	200
78AF137A	5	10	N	N	N	100	N	.100	10	N	30	N	200
78AF137B	5	15	N	N	N	150	N	.100	10	N	30	N	200
78AF138A	100	20	N	20	N	500	N	.500	200	N	20	N	150
78AF138B	100	20	N	20	N	500	N	.300	200	N	30	N	100
78AF139A	10	30	N	10	N	700	N	.300	50	N	20	N	100
78AF139B	10	20	N	7	N	500	N	.300	50	N	20	<200	100
78AF140A	50	20	N	30	N	500	N	.500	200	N	50	N	100
78AF140B	50	20	N	20	N	700	N	.500	200	N	30	N	100
78AF141A	5	30	N	10	N	1,000	N	.300	200	N	20	N	100
78AF141B	5	30	N	10	N	1,000	N	.300	150	N	20	N	100
78AF142A	15	15	N	20	N	1,000	N	.500	200	N	50	N	100
78AF142B	15	15	N	20	N	1,000	N	.300	200	N	30	N	100
78AF143A	20	10	N	20	N	500	N	.500	200	N	30	N	100
78AF143B	30	20	N	20	N	300	N	.500	200	N	30	N	150
78AF144A	15	20	N	15	N	1,000	N	.500	200	N	20	N	100
78AF144B	20	20	N	20	N	500	N	.500	200	N	30	N	150
78AF145A	30	15	N	10	N	500	N	.300	150	N	20	N	150
78AF146B	50	N	N	50	N	100	N	.200	300	N	20	N	10
78AF146D	10	10	N	5	N	700	N	.100	100	N	10	N	50
78AF146E	30	N	N	50	N	200	N	.200	300	N	15	N	15
78AF146F	30	N	N	50	N	150	N	.200	300	N	15	N	15
78AF147A	10	N	N	30	N	500	N	.500	200	N	50	N	100
78AF147B	10	10	N	30	N	500	N	.700	200	N	50	N	100
78AF148A	N	100	N	N	200	N	N	.010	10	N	50	N	100
78AF148B	N	100	N	N	70	N	N	.010	10	N	70	N	100
78AF148C	30	20	N	20	N	300	N	.500	200	N	30	N	150
78AF149A	10	20	N	5	N	300	N	.500	70	N	30	N	150
78AF149B	5	20	N	10	N	500	N	.700	200	N	30	N	150
78AF150A	N	30	N	N	200	200	N	.005	10	N	20	N	20
78AF150B	20	30	N	15	N	1,500	N	1.000	200	N	50	N	200
78AF150C	N	30	N	N	N	500	N	.050	10	N	N	N	50
78AF151A	5	100	N	<5	N	200	N	.200	10	N	50	N	200
78AF152A	15	50	N	15	N	1,000	N	.500	200	N	50	N	150
78AF152B	15	50	N	15	N	1,000	N	.500	200	N	30	N	100
78AF152C	30	20	N	30	N	500	N	.300	200	N	20	N	70
78AF153A	5	30	N	5	N	150	N	.300	150	N	50	N	150
78AF153B	100	N	N	30	N	500	N	.300	200	N	20	N	50
78AF153C	150	N	N	30	N	150	N	.200	200	N	15	N	30
78AF154A	300	20	N	20	N	100	N	.300	100	N	30	N	100
78AF155A	10	15	N	5	N	N	N	.200	200	N	20	N	100
78AF155B	20	15	N	5	N	N	N	.200	200	N	20	N	100
78AF156A	5	30	N	10	N	500	N	.300	70	N	20	N	100
78AF156B	200	20	N	30	N	700	N	.300	200	N	30	N	100
78AF157A	30	30	N	5	N	300	N	.150	300	N	30	200	200

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
78AF136B	26	--	9	1	37	0	5
78AF137A	29	--	8	6	33	0	10
78AF137B	29	12	8	4	33	0	4
78AF138A	24	12	9	5	37	0	7
78AF138B	24	--	9	5	37	0	7
78AF139A	29	11	8	6	33	0	10
78AF139B	29	11	8	6	33	0	10
78AF140A	24	--	9	5	40	0	7
78AF140B	24	13	9	5	40	0	7
78AF141A	29	11	--	6	44	0	10
78AF141B	29	11	--	6	44	0	10
78AF142A	30	11	8	6	33	0	10
78AF142B	30	11	8	6	33	0	10
78AF143A	23	--	8	5	33	0	12
78AF143B	23	--	8	5	33	0	12
78AF144A	30	11	8	6	33	0	10
78AF144B	13	--	8	5	33	0	12
78AF145A	13	--	8	2	35	0	6
78AF146B	32	11	8	7	30	0	8
78AF146D	35	13	8	7	30	1	8
78AF146E	32	11	8	7	30	0	8
78AF146F	32	11	8	7	30	0	8
78AF147A	24	--	9	5	40	0	7
78AF147B	24	--	9	5	40	0	7
78AF148A	29	13	--	4	47	0	11
78AF148B	29	13	--	4	47	0	11
78AF148C	24	--	9	5	40	0	7
78AF149A	24	--	9	5	40	0	7
78AF149B	23	--	9	5	40	0	7
78AF150A	29	13	--	4	47	0	11
78AF150B	24	13	9	5	40	0	7
78AF150C	25	13	9	5	40	0	7
78AF151A	23	13	9	5	40	0	7
78AF152A	23	13	9	5	40	0	7
78AF152B	23	13	9	5	40	0	7
78AF152C	24	13	9	5	40	0	7
78AF153A	28	13	9	5	38	0	7
78AF153B	13	13	9	5	38	0	7
78AF153C	13	13	9	5	38	0	7
78AF154A	28	13	9	5	40	0	7
78AF155A	28	13	9	5	40	0	7
78AF155B	28	13	9	5	40	0	7
78AF156A	29	--	9	5	38	0	7
78AF156B	24	--	9	5	38	0	7
78AF157A	28	--	9	5	38	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78AF158A	56 33 3	132 8 38	N	10	10	45	--	--	N	N	N	10
78AF158B	56 33 3	132 8 38	N	N	10	5	--	--	N	N	N	<10
78AF158C	56 33 3	132 8 38	N	N	5	10	--	--	N	N	N	<10
78AF159A	56 33 41	132 9 1	N	10	25	80	--	--	N	N	N	10
78AF160A	56 33 51	132 8 37	N	15	15	80	--	--	N	N	N	10
78AF160B	56 33 51	132 8 37	N	<5	0	10	--	--	N	N	N	N
78AF161A	56 33 1	132 8 25	N	90	15	25	--	--	N	N	N	10
78AF162A	56 34 11	132 8 15	N	35	10	10	--	--	N	N	N	10
78AF163A	56 34 25	132 8 0	N	25	10	55	--	--	N	N	N	<10
78AF164A	56 25 21	132 2 48	N	50	10	140	--	--	N	N	N	70
78AF164B	56 25 21	132 2 48	N	70	10	160	--	--	N	N	N	50
78AF165A	56 30 13	132 3 3	N	10	180	220	--	--	N	N	N	10
78AF166A	56 30 15	132 3 22	N	25	15	75	--	--	N	N	N	<10
78AF167A	56 32 3	132 1 58	N	30	10	190	--	--	N	N	N	<10
78AF167B	56 32 3	132 1 58	N	20	10	190	--	--	N	N	N	<10
78AF168A	56 33 51	132 0 1	N	5	10	40	--	--	N	N	N	<10
78AF169A	56 35 7	132 0 5	N	<5	10	45	--	--	N	N	N	<10
78AF170A	56 34 27	132 12 18	N	10	5	75	--	--	N	N	N	<10
78AF171A	56 34 8	132 12 17	N	<5	5	95	--	--	N	N	N	<10
78AF171B	56 34 8	132 12 17	N	5	0	15	--	--	N	N	N	<10
78AF171C	56 34 8	132 12 17	N	120	5	120	--	--	1.0	N	N	<10
78AF172A	56 33 40	132 12 3	N	<5	10	65	--	--	N	N	N	20
78AF173A	56 33 26	132 12 8	N	25	10	65	--	--	N	N	N	<10
78AF175A	56 21 18	132 29 43	N	<5	10	60	--	--	N	N	N	<10
78AF175B	56 21 18	132 29 43	N	<5	10	70	--	--	N	N	N	30
78AF175C	56 21 18	132 29 43	N	50	10	20	--	--	N	N	N	<10
78AF176A	56 21 16	132 31 10	N	65	10	95	--	--	N	N	N	<10
78AF177A	56 21 25	132 32 19	N	<5	10	75	--	--	N	N	N	<10
78AF177B	56 21 25	132 32 19	N	65	10	25	--	--	.5	N	N	50
78AF178A	56 21 10	132 32 58	N	45	15	90	--	--	N	N	N	<10
78AF178F	56 21 10	132 32 58	N	65	15	95	--	--	N	N	N	20
78AF178H	56 21 10	132 32 58	N	160	10	50	--	--	N	N	N	<10
78AF178I	56 21 10	132 32 58	N	5	10	35	--	--	N	N	N	20
78AF178K	56 21 10	132 32 58	N	95	15	100	--	--	N	N	N	<10
78AF179A	56 18 39	132 22 42	N	10	15	75	--	--	N	N	N	<10
78AF180A	56 18 1	132 22 41	N	10	15	65	--	--	N	N	N	<10
78AF181A	56 17 13	132 23 20	N	70	95	140	--	--	N	N	N	<10
78AF182A	56 23 23	132 29 10	N	35	5	15	--	--	N	N	N	<10
78AF182B	56 23 23	132 29 10	N	5	10	15	--	--	N	N	N	30
78AF183A	56 22 27	132 31 18	N	5	5	65	--	--	N	N	N	<10
78AF183B	56 22 27	132 31 18	N	5	5	80	--	--	N	N	N	<10
78AF184A	56 19 21	132 30 30	N	<5	10	60	--	--	N	N	N	<10
78AF185A	56 17 33	132 30 20	N	20	15	50	--	--	N	N	N	<10
78AF186A	56 17 49	132 29 40	N	20	10	70	--	--	N	N	N	<10
78AF186B	56 17 49	132 29 40	N	10	10	70	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78AF158A	700	1.0	N	7.00	N	30	20	20	10.00	50	5.00	1,000	N	N
78AF158B	N	N	N	10.00	N	N	10	<5	.50	N	2.00	200	N	N
78AF158C	N	N	N	5.00	N	N	N	<5	.50	N	5.00	200	N	N
78AF159A	2,000	5.0	N	1.00	N	20	15	20	7.00	100	5.00	1,000	N	N
78AF160A	1,000	5.0	N	1.00	N	10	150	30	7.00	50	2.00	200	N	N
78AF160B	<20	N	N	20.00	N	N	N	<5	.20	N	.70	50	N	N
78AF161A	1,000	5.0	N	5.00	N	30	70	100	5.00	50	2.00	1,000	N	N
78AF162A	150	N	N	7.00	N	30	100	70	5.00	N	3.00	1,500	N	N
78AF163A	200	<1.0	N	2.00	N	15	20	50	5.00	20	2.00	1,500	N	N
78AF164A	1,500	1.0	N	1.00	N	15	100	70	5.00	20	2.00	1,000	N	N
78AF164B	1,500	<1.0	N	1.00	N	13	100	70	5.00	20	2.00	1,000	N	N
78AF165A	500	1.0	N	5.00	N	30	50	30	5.00	100	3.00	2,000	N	N
78AF166A	700	1.0	N	1.00	N	15	20	50	5.00	N	2.00	1,000	N	N
78AF167A	1,500	2.0	N	2.00	N	10	20	50	3.00	70	.70	700	N	N
78AF167B	1,500	2.0	N	2.00	N	10	20	50	3.00	50	.70	700	N	N
78AF168A	1,000	1.0	N	5.00	N	15	15	10	3.00	30	2.00	700	N	N
78AF169A	1,500	1.0	N	5.00	N	15	20	5	5.00	30	3.00	1,000	N	N
78AF170A	1,500	1.0	N	5.00	N	5	15	10	3.00	20	1.00	1,000	N	N
78AF171A	1,500	1.0	N	5.00	N	N	10	<5	3.00	20	.50	1,000	N	N
78AF171B	2,000	1.0	N	10.00	N	5	50	5	1.00	N	1.00	700	N	N
78AF171C	5,000	1.0	N	5.00	N	10	100	100	2.00	30	1.00	300	N	N
78AF172A	2,000	2.0	N	1.00	N	10	30	20	3.00	20	1.00	1,000	N	N
78AF173A	700	2.0	N	5.00	N	5	10	<5	3.00	20	.50	700	N	N
78AF175A	1,000	2.0	N	3.00	N	5	10	<5	3.00	30	.50	700	N	N
78AF175B	700	2.0	N	1.00	N	15	100	70	3.00	30	1.00	500	N	N
78AF175C	700	1.0	N	3.00	N	5	10	<5	3.00	30	.50	700	N	N
78AF176A	700	1.0	N	5.00	N	5	10	<5	3.00	30	.50	700	N	N
78AF177A	700	2.0	N	2.00	N	5	<10	<5	3.00	30	.50	500	N	N
78AF177B	700	2.0	N	.50	N	10	50	50	1.00	20	.20	200	N	N
78AF178A	700	1.0	N	2.00	N	15	20	50	3.00	30	1.00	2,000	N	N
78AF178F	500	2.0	N	1.00	N	15	50	50	3.00	30	.70	1,000	N	N
78AF178H	200	1.0	N	5.00	N	20	50	100	5.00	20	2.00	1,000	N	N
78AF178I	500	2.0	N	1.00	N	15	70	5	3.00	20	.70	500	N	N
78AF178K	700	1.0	N	2.00	N	20	N	70	5.00	30	1.00	1,500	N	N
78AF179A	500	1.0	N	3.00	N	15	50	5	3.00	20	1.00	1,000	N	N
78AF180A	500	2.0	N	2.00	N	10	30	5	3.00	20	1.00	1,000	N	N
78AF181A	700	2.0	N	3.00	N	15	50	10	3.00	20	1.00	1,000	N	N
78AF182A	500	2.0	N	2.00	N	10	30	30	3.00	20	.70	2,000	N	N
78AF182B	700	2.0	N	1.00	N	15	50	30	2.00	20	.70	1,500	N	N
78AF183A	700	1.0	N	2.00	N	5	N	5	1.00	N	.50	700	N	N
78AF183B	500	2.0	N	2.00	N	5	N	<5	1.00	20	.20	500	N	N
78AF184A	700	1.0	N	2.00	N	15	50	<5	3.00	50	1.00	700	N	N
78AF185A	200	3.0	N	.20	N	5	N	<5	1.00	50	.05	200	N	<20
78AF186A	1,000	3.0	N	3.00	N	15	10	20	5.00	30	.70	1,000	N	N
78AF186B	700	3.0	N	3.00	N	15	10	20	5.00	30	.70	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78AF158A	20	<10	N	30	N	300	N	1.000	300	N	70	N	100
78AF158B	5	<10	N	5	N	N	N	.010	20	N	10	N	10
78AF158C	<5	<10	N	<5	N	N	N	.002	10	N	N	N	N
78AF159A	20	20	N	15	N	100	N	.500	300	N	30	N	100
78AF160A	30	20	N	30	N	100	N	.500	300	N	30	N	100
78AF160B	N	<10	N	<5	N	700	N	.010	10	N	N	N	N
78AF161A	30	20	N	20	N	700	N	.700	300	N	30	N	150
78AF162A	30	N	N	50	N	1,000	N	.500	500	N	20	N	20
78AF163A	5	10	N	20	N	300	N	.300	200	N	30	N	70
78AF164A	30	15	N	20	N	300	N	.300	300	N	30	200	100
78AF164B	20	15	N	20	N	300	N	.300	200	N	30	200	70
78AF165A	30	200	N	20	10	700	N	.500	300	N	50	300	50
78AF166A	5	20	N	20	N	300	N	.300	150	N	50	N	70
78AF167A	5	30	N	10	N	1,000	N	.300	100	N	20	200	70
78AF167B	5	30	N	7	N	700	N	.300	100	N	15	200	70
78AF168A	5	10	N	15	N	700	N	.300	150	N	20	N	70
78AF169A	5	10	N	20	N	700	N	.500	200	N	20	N	30
78AF170A	5	20	N	10	N	700	N	.300	150	N	20	N	100
78AF171A	5	20	N	10	N	500	N	.150	50	N	20	N	70
78AF171B	30	10	N	10	N	300	N	.100	100	N	30	N	50
78AF171C	50	10	N	10	N	300	N	.200	100	N	50	N	100
78AF172A	10	15	N	15	N	300	N	.500	70	N	50	N	150
78AF173A	5	15	N	10	N	500	N	.300	50	N	20	N	150
78AF175A	5	15	N	7	N	1,000	N	.200	70	N	20	N	70
78AF175B	70	10	N	10	N	100	N	.500	100	N	20	N	100
78AF175C	5	15	N	10	N	700	N	.200	50	N	20	N	50
78AF176A	5	15	N	10	N	700	N	.200	70	N	20	N	70
78AF177A	5	10	N	5	N	1,000	N	.200	20	N	10	N	70
78AF177B	15	10	N	15	N	300	N	.300	500	N	20	N	150
78AF178A	20	10	N	15	N	700	N	.500	150	N	20	N	100
78AF178F	20	10	N	15	N	500	N	.500	200	N	20	<200	150
78AF178H	20	<10	N	15	N	1,000	N	.500	200	N	20	N	70
78AF178I	30	<10	N	15	N	500	N	.500	150	N	20	N	100
78AF178K	5	10	N	10	N	1,000	N	.500	150	N	30	<200	100
78AF179A	10	<10	N	15	N	700	N	.500	150	N	20	N	70
78AF180A	10	20	N	10	N	700	N	.200	100	N	20	N	50
78AF181A	10	10	N	15	N	700	N	.300	100	N	20	N	70
78AF182A	10	10	N	15	N	700	N	.200	100	N	30	N	100
78AF182B	15	10	N	15	N	700	N	.300	150	N	30	<200	150
78AF183A	5	20	N	5	N	1,000	N	.150	50	N	10	N	50
78AF183B	5	15	N	5	N	700	N	.150	50	N	10	N	70
78AF184A	15	<10	N	10	N	700	N	.200	70	N	20	N	70
78AF185A	5	10	N	5	N	N	N	.100	10	N	20	N	200
78AF186A	5	10	N	10	N	1,500	N	.300	100	N	30	N	70
78AF186B	5	10	N	10	N	1,500	N	.300	100	N	30	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
78AF158A	13	--	9	5	38	0	7
78AF158B	26	--	9	5	38	0	7
78AF158C	27	--	9	5	38	0	7
78AF159A	24	--	9	5	38	0	7
78AF160A	24	--	9	5	38	0	7
78AF160B	26	--	9	5	38	0	7
78AF161A	24	--	9	5	38	0	7
78AF162A	24	--	9	5	38	0	7
78AF163A	28	--	9	5	38	0	7
78AF164A	24	--	9	5	38	0	7
78AF164B	24	--	9	5	38	0	7
78AF165A	24	--	--	4	47	0	11
78AF166A	24	--	--	4	47	0	11
78AF167A	23	--	--	6	44	0	10
78AF167B	23	--	--	6	44	0	10
78AF168A	29	11	--	6	44	0	10
78AF169A	29	11	--	6	44	0	10
78AF170A	29	11	8	6	33	0	10
78AF171A	29	11	8	6	33	0	10
78AF171B	24	--	9	5	38	0	7
78AF171C	24	--	9	5	38	0	7
78AF172A	28	--	9	5	37	0	7
78AF173A	28	--	9	5	37	0	7
78AF175A	29	11	8	6	33	0	10
78AF175B	29	11	8	6	33	0	10
78AF175C	24	--	8	6	33	0	10
78AF176A	29	11	8	6	33	0	10
78AF177A	29	11	8	6	33	0	10
78AF177B	28	--	8	8	35	0	6
78AF178A	28	--	8	8	35	0	6
78AF178F	28	--	8	8	35	0	6
78AF178H	23	--	8	8	35	0	6
78AF178I	24	--	8	8	35	0	6
78AF178K	31	--	8	8	35	0	6
78AF179A	29	11	8	6	33	0	10
78AF180A	29	11	8	6	33	0	10
78AF181A	29	11	8	6	33	0	10
78AF182A	28	--	8	8	35	0	6
78AF182B	28	--	8	8	35	0	6
78AF183A	29	11	8	6	33	0	10
78AF183B	29	11	8	6	33	0	10
78AF184A	29	11	8	6	33	0	10
78AF185A	29	11	--	6	49	0	11
78AF186A	30	12	--	8	42	0	6
78AF186B	30	12	--	8	42	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78AF187A	56 17 30	132 25 49	N	<5	10	70	--	--	N	N	N	<10
78AF189A	56 15 31	132 33 32	N	25	10	70	--	--	N	N	N	15
78AF189B	56 15 31	132 33 32	N	25	15	75	--	--	N	N	N	<10
78AF190A	56 15 38	132 33 15	N	10	15	75	--	--	N	N	N	<10
78AF190B	56 15 38	132 33 15	N	10	15	80	--	--	N	N	N	<10
78AF190C	56 15 38	132 33 15	N	10	15	120	--	--	N	N	N	15
78AF190D	56 15 38	132 33 15	N	5	15	120	--	--	N	N	N	10
78AF190E	56 15 38	132 33 15	N	50	15	70	--	--	N	N	N	50
78AF190F	56 15 38	132 33 15	N	45	20	70	--	--	N	N	N	50
78AF191A	56 15 46	132 32 57	N	10	15	40	--	--	N	N	N	<10
78AF191B	56 15 46	132 32 57	N	5	15	40	--	--	N	N	N	<10
78AF192C	56 16 5	132 32 32	N	5	15	45	--	--	N	N	N	<10
78AF192D	56 16 5	132 32 32	N	5	15	45	--	--	N	N	N	<10
78AF193A	56 16 18	132 32 32	N	10	10	80	--	--	N	N	N	<10
78AF194A	56 16 38	132 32 18	N	5	15	50	--	--	N	N	N	<10
78AF195A	56 12 5	132 16 50	N	35	10	85	--	--	N	N	N	<10
78AF195B	56 12 5	132 16 50	N	10	10	10	--	--	N	N	N	<10
78AF196A	56 12 28	132 17 29	N	10	10	40	--	--	N	N	N	<10
78AF196B	56 12 28	132 17 29	N	15	10	35	--	--	N	N	N	10
78AF197D	56 12 50	132 18 0	N	30	10	40	--	--	N	N	N	10
78AF197E	56 12 50	132 18 0	N	30	10	45	--	--	N	N	N	10
78AF198A	56 12 55	132 17 30	N	10	15	10	--	--	N	N	N	30
78AF199A	56 12 49	132 16 42	N	10	15	10	--	--	N	N	N	100
7HBG004A	56 15 1	132 47 35	N	<5	10	25	--	--	N	N	N	15
78BG005A	56 15 5	132 47 8	N	5	10	30	--	--	N	N	N	15
78BG007A	56 15 30	132 42 59	N	45	10	95	--	--	N	N	N	20
78BG010A	56 15 38	132 42 32	N	55	15	60	--	--	N	N	N	20
78BG010B	56 15 38	132 42 32	N	10	10	65	--	--	N	N	N	15
78BG011A	56 15 47	132 42 0	N	10	15	160	--	--	N	N	N	10
78BG013A	56 15 59	132 41 20	N	N	5	15	--	--	N	N	N	15
78BG015A	56 16 31	132 39 51	N	N	5	15	--	--	N	N	N	15
78BG016A	56 16 43	132 39 25	N	N	10	25	--	--	N	N	N	15
78BG018B	56 18 9	132 39 15	N	40	5	55	--	--	N	N	N	70
78BG019A	56 18 9	132 39 24	N	70	15	30	--	--	N	N	N	10
78BG020A	56 18 54	132 39 18	N	120	5	20	--	--	N	N	N	15
78BG021A	56 19 15	132 39 27	N	70	5	5	--	--	N	N	N	20
78BG021B	56 19 15	132 39 27	N	250	5	10	--	--	N	N	N	20
78BG021C	56 19 15	132 39 27	N	200	5	5	--	--	N	N	N	20
78BG022A	56 19 37	132 39 42	N	130	<5	5	--	--	N	N	N	20
78BG026A	56 21 10	132 40 30	N	85	<5	40	--	--	N	N	N	15
78BG027A	56 21 42	132 39 55	N	70	10	55	--	--	N	N	N	10
78BG029A	56 22 15	132 39 29	N	5	5	50	--	--	N	N	N	10
78BG030A	56 22 26	132 38 53	N	5	5	40	--	--	N	N	N	10
78BG033A	56 24 39	132 37 46	N	35	5	10	--	--	N	N	N	N
78BG033B	56 24 39	132 37 46	N	1,200	5	5	--	--	< 5	N	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78AF187A	700	2.0	N	3.00	N	15	70	5	5.00	20	1.00	1,000	N	N
78AF189A	500	2.0	N	1.00	N	15	50	20	3.00	20	1.00	700	N	N
78AF189B	500	1.0	N	2.00	N	15	70	20	3.00	20	2.00	1,000	N	N
78AF190A	500	1.0	N	2.00	N	15	20	5	3.00	20	1.00	700	N	N
78AF190B	500	1.0	N	2.00	N	15	15	5	3.00	20	1.00	700	N	N
78AF190C	500	3.0	N	.05	N	N	N	<5	1.00	N	.02	200	N	20
78AF190D	500	3.0	N	.05	N	N	N	<5	1.00	N	.02	200	N	20
78AF190E	700	1.0	N	.70	N	10	70	50	3.00	20	1.00	700	N	N
78AF190F	500	2.0	N	.70	N	10	50	50	3.00	20	1.00	700	N	N
78AF191A	700	5.0	N	.50	N	N	N	N	2.00	50	.20	500	N	N
78AF191B	500	5.0	N	.50	N	N	N	N	2.00	50	.20	500	N	N
78AF192C	300	5.0	N	.20	N	N	N	N	1.00	70	.05	200	N	N
78AF192D	300	5.0	N	.20	N	N	N	N	1.00	50	.05	200	N	N
78AF193A	200	1.0	N	2.00	N	15	20	N	3.00	20	1.00	700	N	N
78AF194A	300	5.0	N	.20	N	N	N	N	1.00	50	.05	200	N	<20
78AF195A	500	1.0	N	1.00	N	20	200	30	3.00	20	2.00	500	N	N
78AF195B	50	1.0	N	7.00	N	15	200	5	3.00	20	1.00	1,500	N	N
78AF196A	500	1.0	N	7.00	N	20	150	10	5.00	20	3.00	1,000	N	N
78AF196B	500	1.0	N	5.00	N	20	150	20	5.00	20	3.00	1,000	N	N
78AF197D	300	<1.0	N	5.00	N	20	70	30	5.00	20	3.00	1,000	N	N
78AF197E	500	<1.0	N	5.00	N	20	70	50	5.00	20	3.00	1,000	N	N
78AF198A	1,000	1.0	N	.20	N	15	150	20	3.00	20	2.00	300	N	N
78AF199A	700	1.0	N	.20	N	15	150	10	3.00	20	2.00	300	N	N
78BG004A	100	2.0	N	.10	N	N	<10	<5	.70	<20	.07	200	N	N
78BG005A	150	3.0	N	.20	N	N	<10	7	.50	<20	.05	200	N	N
78BG009A	500	<1.0	N	7.00	N	20	30	70	3.00	20	1.50	1,500	N	N
78BG010A	300	<1.0	N	3.00	N	15	70	100	3.00	20	1.50	1,000	N	N
78BG010B	700	1.0	N	1.50	N	<5	<10	20	1.00	<20	.50	700	N	N
78BG011A	700	1.0	N	3.00	N	20	<10	20	5.00	20	1.50	1,000	N	N
78BG013A	100	3.0	N	.10	N	N	<10	<5	.50	<20	.02	100	N	N
78BG015A	150	5.0	N	.15	N	N	<10	<5	.50	<20	.05	150	N	N
78BG016A	150	3.0	N	.20	N	N	<10	<5	.50	<20	.05	200	N	N
78BG018B	1,000	1.0	N	1.00	N	15	50	50	2.00	20	.70	700	<5	N
78BG019A	300	N	N	7.00	N	30	500	100	3.00	<20	3.00	1,500	N	N
78BG020A	700	N	N	7.00	N	30	200	200	5.00	<20	3.00	2,000	N	N
78BG021A	700	N	N	7.00	N	20	300	70	3.00	20	3.00	1,000	N	N
78BG021B	500	N	N	7.00	N	30	<10	300	3.00	20	2.00	700	5	N
78BG021C	200	N	N	5.00	N	20	<10	300	3.00	20	2.00	700	N	N
78BG022A	300	N	N	7.00	N	20	20	200	5.00	<20	2.00	1,000	N	N
78BG026A	500	<1.0	N	3.00	N	15	<10	100	3.00	20	1.00	1,000	N	N
78BG027A	500	<1.0	N	5.00	N	15	30	70	3.00	20	1.50	1,000	N	N
78BG029A	700	<1.0	N	5.00	N	10	10	7	5.00	20	1.00	1,000	N	N
78BG030A	700	<1.0	N	5.00	N	10	15	10	5.00	20	1.00	1,000	N	N
76BG033A	200	N	N	7.00	N	50	200	30	5.00	N	3.00	500	N	N
78BG033B	50	N	N	7.00	N	100	200	700	5.00	N	3.00	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78AF187A	10	<10	N	15	N	700	N	.500	200	N	30	N	70
78AF189A	15	<10	N	15	N	700	N	.500	150	N	20	N	100
78AF189B	15	<10	N	15	N	700	N	.500	200	N	30	N	150
78AF190A	5	<10	N	15	N	700	N	.300	100	N	20	N	100
78AF190B	5	<10	N	15	N	700	N	.300	100	N	20	N	70
78AF190C	<5	20	N	<5	N	100	N	.100	<10	N	50	N	200
78AF190D	<5	15	N	<5	N	100	N	.100	<10	N	50	N	200
78AF190E	10	10	N	20	N	500	N	.500	200	N	30	N	150
78AF190F	15	10	N	15	N	300	N	.500	200	N	20	N	100
78AF191A	<5	20	N	7	N	100	N	.200	20	N	30	N	200
78AF191B	<5	20	N	7	N	100	N	.150	20	N	30	N	200
78AF192C	<5	15	N	5	N	N	N	.100	<10	N	30	N	150
78AF192D	<5	20	N	5	N	N	N	.100	<10	N	30	N	150
78AF193A	5	<10	N	15	N	500	N	.300	200	N	20	N	150
78AF194A	<5	15	N	5	N	N	N	.100	<10	N	30	N	200
78AF195A	100	10	N	15	N	500	N	.300	150	N	30	N	150
78AF195B	70	10	N	15	N	1,000	N	.300	150	N	30	N	150
78AF196A	15	<10	N	30	N	700	N	.500	200	N	30	<200	70
78AF196B	30	<10	N	30	N	700	N	.500	200	N	30	<200	70
78AF197D	30	<10	N	30	N	300	N	.700	500	N	30	N	70
78AF197E	30	<10	N	50	N	300	N	.700	300	N	30	<200	100
78AF198A	100	10	N	15	N	100	N	.300	200	N	50	<200	100
78AF199A	100	10	N	15	N	100	N	.300	150	N	20	N	150
78BG004A	N	20	N	<5	10	N	--	.050	<10	N	20	N	70
78BG005A	N	20	N	<5	<10	N	--	.050	<10	N	20	N	70
78BG009A	10	10	N	20	N	1,000	--	.500	200	N	20	<200	50
78BG010A	50	10	N	15	N	300	--	.500	200	N	30	N	70
78BG010B	<5	30	N	<5	N	300	--	.100	20	N	10	N	70
78BG011A	5	15	N	15	N	500	--	.500	300	N	20	200	70
78BG013A	<5	20	N	<5	N	N	--	.050	<10	N	15	N	50
78BG015A	<5	20	N	<5	<10	N	--	.050	<10	N	20	N	50
78BG016A	<5	30	N	<5	<10	N	--	.050	<10	N	20	N	50
78BG018B	30	20	N	10	N	300	--	.500	150	N	15	N	70
78BG019A	50	15	N	50	N	500	--	.200	200	N	15	N	15
78BG020A	30	N	N	50	N	700	--	.300	300	N	15	N	20
78BG021A	50	N	N	50	N	300	--	.200	200	N	10	N	15
78BG021B	10	N	N	30	N	700	--	.500	200	N	20	N	50
78BG021C	7	N	N	20	N	300	--	.500	300	N	15	N	20
78BG022A	30	N	N	30	N	500	--	.500	300	N	15	N	50
78BG026A	7	<10	N	10	N	500	--	.200	100	N	15	N	50
78BG027A	7	N	N	15	N	500	--	.500	200	N	15	N	50
78BG029A	5	20	N	15	N	700	--	.500	150	N	20	N	70
78BG030A	5	20	N	15	N	700	--	.500	150	N	20	N	100
78BG033A	30	N	N	70	N	300	--	.700	500	N	15	N	10
78BG033B	150	N	N	70	N	100	--	.200	200	N	10	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
78AF187A	29	11	--	6	49	0	11
78AF189A	29	12	--	6	49	0	11
78AF189B	29	12	--	6	49	0	11
78AF190A	29	12	--	6	49	0	11
78AF190B	29	12	--	6	49	0	11
78AF190C	29	13	--	6	49	0	11
78AF190D	29	13	--	9	49	0	12
78AF190E	28	--	--	8	42	0	6
78AF190F	28	--	--	8	42	0	6
78AF191A	29	11	--	6	49	0	11
78AF191B	29	11	--	6	49	0	11
78AF192C	29	11	--	6	49	0	11
78AF192D	29	11	--	6	49	0	11
78AF193A	29	12	--	6	49	0	11
78AF194A	29	11	--	6	49	0	11
78AF195A	17	--	8	2	35	0	6
78AF195B	17	--	8	2	35	0	6
78AF196A	17	--	8	2	35	0	6
78AF196B	17	--	8	2	35	0	6
78AF197D	32	--	8	7	30	0	8
78AF197E	32	--	8	7	30	0	8
78AF198A	24	--	8	2	35	0	6
78AF199A	28	--	8	2	35	0	6
78BG004A	14	12	--	4	52	0	11
78BG005A	14	12	--	3	54	0	9
78BG009A	14	12	--	4	54	0	11
78BG010A	12	--	7	2	22	0	6
78BG010B	14	13	7	9	22	0	12
78BG011A	14	12	7	3	22	0	6
78BG013A	14	11	--	6	49	0	11
78BG015A	14	--	--	6	49	0	11
78BG016A	14	--	--	6	49	0	11
78BG018B	12	--	7	2	22	0	6
78BG019A	14	--	7	7	22	0	8
78BG020A	14	--	7	7	22	0	8
78BG021A	14	--	7	7	22	0	8
78BG021B	14	--	7	7	22	0	8
78BG021C	14	--	7	7	22	0	8
78BG022A	14	--	7	7	22	0	8
78BG026A	14	11	8	6	33	0	10
78BG027A	12	--	7	2	22	0	6
78BG029A	14	--	8	6	33	0	10
78BG030A	14	--	8	6	33	0	10
78BG033A	14	--	8	6	33	0	10
78BG033B	14	--	8	6	33	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78BG034A	56 25 7	132 38 0	N	5	10	35	--	--	N	N	N	150
78BG038A	56 27 7	132 45 55	N	5	5	55	--	--	N	N	N	15
78BG039A	56 27 0	132 47 28	N	5	5	40	--	--	N	N	N	10
78BG040A	56 26 33	132 48 1	N	15	5	70	--	--	N	N	N	20
78BG040B	56 26 33	132 48 1	N	30	10	65	--	--	N	N	N	<10
78BG041A	56 26 29	132 49 5	N	<5	15	50	--	--	N	N	N	15
78BG043A	56 27 14	132 51 26	N	<5	10	55	--	--	N	N	N	10
78BG044A	56 27 28	132 54 31	N	90	5	30	--	--	N	N	N	<10
78BG046A	56 27 32	132 55 33	N	80	10	30	--	--	N	N	N	10
78BG049B	56 26 8	132 57 39	N	65	0	75	--	--	<.5	N	N	20
78BG051A	56 26 20	133 0 48	N	<5	10	100	--	--	N	N	N	10
78BG052A	56 26 37	132 58 15	N	85	10	70	--	--	N	N	N	<10
78BG054A	56 25 49	132 59 18	N	100	5	65	--	--	N	N	N	10
78BG055A	56 25 50	132 59 57	N	5	15	35	--	--	N	N	N	15
78BG056A	56 25 27	133 0 35	N	5	10	120	--	--	N	N	N	50
78BG058A	56 23 56	133 1 46	N	45	10	120	--	--	N	N	N	10
78BG062A	56 25 1	132 58 13	N	5	5	30	--	--	N	N	N	15
78BG067A	56 25 50	132 58 27	N	5	15	25	--	--	N	N	N	15
78BG070A	56 25 28	132 56 52	N	30	10	80	--	--	N	N	N	20
78BG070B	56 25 28	132 56 52	N	15	15	70	--	--	N	N	N	<10
79BG071A	56 25 37	132 56 38	N	45	15	120	--	--	N	N	N	50
78BG071B	56 25 37	132 56 38	N	10	15	130	--	--	N	N	N	10
78BG071C	56 25 37	132 56 38	N	30	0	95	--	--	N	N	N	10
78BG072A	56 26 30	132 56 34	N	85	0	40	--	--	N	N	N	<10
78BG075A	56 24 37	132 54 21	N	5	5	50	--	--	N	N	N	15
78BG077A	56 19 52	133 3 54	N	20	0	70	--	--	N	N	N	<10
78BG079A	56 18 50	133 7 0	N	25	0	45	--	--	N	N	N	15
78BG081A	56 19 9	133 2 18	N	10	15	60	--	--	N	N	N	20
78BG081B	56 19 9	133 2 18	N	10	20	60	--	--	N	N	N	30
78BG081C	56 19 9	133 2 18	N	<5	15	100	--	--	N	N	N	20
78BG081D	56 19 9	133 2 18	N	10	15	45	--	--	N	N	N	30
78BG082A	56 18 48	133 1 4	N	35	15	65	--	--	N	N	N	10
78BG085A	56 17 49	132 58 24	N	35	25	150	--	--	<.5	N	N	15
78BG087A	56 17 42	132 57 26	N	5	20	85	--	--	N	N	N	15
78BG088A	56 17 21	132 56 58	N	5	15	10	--	--	N	N	N	10
78BG089A	56 16 17	132 56 18	N	<5	10	25	--	--	N	N	N	10
78BG090B	56 16 8	132 55 43	N	N	10	50	--	--	<.5	N	N	15
78BG090C	56 16 8	132 55 43	N	<5	10	50	--	--	N	N	N	10
78BG091A	56 15 26	132 54 34	N	<5	20	40	--	--	<.5	N	N	15
78BG091B	56 15 26	132 54 34	N	<5	10	65	--	--	N	N	N	10
78BG092A	56 15 5	132 53 35	N	25	20	100	--	--	N	N	N	10
78BG092B	56 15 5	132 53 35	N	10	20	65	--	--	N	N	N	10
78BG092C	56 15 5	132 53 35	N	N	15	30	--	--	N	N	N	10
78BG093B	56 14 24	132 52 36	N	<5	10	45	--	--	N	N	N	20
78BG095A	56 13 0	132 55 31	N	N	0	5	--	--	N	N	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78BG034A	200	<1.0	N	7.00	N	20	10	10	7.00	<20	2.00	1,500	N	N
78BG038A	500	1.0	N	5.00	N	7	<10	5	3.00	20	1.00	1,500	N	N
78BG039A	700	1.0	N	5.00	N	7	<10	5	3.00	20	1.00	1,500	N	N
78BG040A	500	<1.0	N	1.00	N	20	300	20	3.00	20	1.50	500	N	N
78BG040B	200	N	N	7.00	N	30	150	50	5.00	20	3.00	1,000	N	N
78BG041A	1,500	2.0	N	.20	N	N	N	<5	1.00	<20	.05	500	N	N
78BG043A	300	1.0	N	3.00	N	10	<10	5	3.00	20	1.00	1,000	N	N
78BG044A	150	N	N	7.00	N	30	50	150	5.00	N	3.00	1,000	N	N
78BG046A	100	N	N	7.00	N	15	50	70	3.00	<20	2.00	1,500	N	N
78BG049B	500	<1.0	N	7.00	N	20	30	100	3.00	20	2.00	1,500	N	N
78BG051A	700	1.0	N	.10	N	N	<10	5	2.00	<20	.07	700	N	N
78BG052A	200	<1.0	N	3.00	N	15	<10	100	3.00	20	1.50	1,000	N	N
78BG054A	50	N	N	7.00	N	15	<10	150	3.00	<20	1.50	1,000	N	N
78BG055A	200	2.0	N	.10	N	N	N	5	1.00	<20	.07	300	N	<20
78BG056A	50	2.0	N	.15	N	5	<10	<5	1.50	<20	.10	700	N	<20
78BG058A	100	<1.0	N	1.50	N	15	70	50	3.00	20	1.00	1,000	N	N
78BG062A	100	1.0	N	.05	N	<5	<10	7	1.00	<20	.30	150	N	N
78BG067A	100	5.0	N	1.00	N	<5	<10	5	.70	<20	.10	100	N	<20
78BG070A	300	<1.0	N	.70	N	10	50	50	3.00	30	1.00	1,000	N	N
78BG070B	200	N	N	7.00	N	20	50	30	5.00	20	2.00	1,000	N	N
78BG071A	300	<1.0	N	.30	N	15	70	100	5.00	20	1.00	2,000	N	N
78BG071B	50	5.0	N	.20	N	N	<10	10	.50	<20	.05	200	N	<20
78BG071C	100	<1.0	N	7.00	N	10	20	50	2.00	20	.70	3,000	N	N
78BG072A	300	N	N	7.00	N	20	30	150	3.00	<20	1.50	1,000	N	N
78BG075A	1,000	1.5	N	1.00	N	N	<10	5	3.00	20	.20	1,500	N	N
78BG077A	100	N	N	5.00	N	50	150	50	7.00	N	3.00	1,500	N	N
78BG079A	300	<1.0	N	3.00	N	10	20	30	1.50	20	.70	1,500	N	N
78BG081A	200	1.0	N	1.00	N	10	20	20	2.00	20	1.00	300	N	N
78BG081B	300	1.0	N	1.00	N	10	20	20	2.00	<20	.70	500	N	<20
78BG081C	700	1.0	N	.50	N	10	15	7	3.00	30	.50	500	N	<20
78BG081D	500	1.0	N	2.00	N	10	20	30	2.00	20	1.00	700	10	N
78BG082A	200	<1.0	N	5.00	N	20	100	50	3.00	20	2.00	1,000	N	N
78BG085A	1,500	<1.0	N	1.00	N	20	30	70	5.00	20	1.50	1,000	N	<20
78BG087A	200	2.0	N	.10	N	N	N	5	1.00	<20	.05	300	N	<20
78BG088A	70	5.0	N	.05	N	N	N	10	1.00	<20	.02	150	N	<20
78BG089A	100	5.0	N	.10	N	N	N	<5	1.00	<20	.10	150	N	N
78BG090B	100	2.0	N	.30	N	N	<10	<5	1.00	<20	.07	200	5	<20
78BG090C	50	3.0	N	.05	N	N	<10	<5	.70	<20	.05	200	<5	<20
78BG091A	50	1.0	N	<.05	N	N	<10	7	1.00	<20	.07	150	15	N
78BG091B	70	3.0	N	.15	N	N	<10	<5	1.00	<20	.07	300	N	<20
78BG092A	50	<1.0	N	2.00	N	30	50	50	3.00	20	1.50	1,000	N	N
78BG092B	700	2.0	N	1.00	N	10	20	20	2.00	<20	.70	700	N	N
78BG092C	500	5.0	N	.30	N	5	<10	<5	.70	<20	.10	200	N	<20
78BG093B	500	2.0	N	.05	N	N	<10	<5	1.00	<20	.15	150	N	<20
78BG095A	30	N	N	>20.00	N	N	<10	N	.20	<20	.70	300	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78BG034A	7	10	N	20	N	1,000	--	.500	200	N	30	N	70
78BG038A	5	15	N	10	N	700	--	.300	150	N	20	N	100
78BG039A	5	20	N	10	N	700	--	.300	150	N	20	N	70
78BG040A	150	<10	N	10	N	300	--	.300	100	N	15	N	70
78BG040B	50	N	N	20	N	300	--	1.000	150	N	30	N	70
78BG041A	<5	20	N	5	N	<100	--	.100	10	N	30	N	150
78BG043A	5	15	N	15	N	700	--	.500	150	N	20	N	70
78BG044A	30	<10	N	30	N	700	--	.500	200	N	15	N	50
78BG046A	20	<10	N	20	N	300	--	.200	100	N	15	N	15
78BG049B	20	10	N	20	N	500	--	.500	200	N	15	N	20
78BG051A	<5	15	N	5	N	N	--	.100	<10	N	30	<200	100
78BG052A	5	<10	N	15	N	300	--	.500	200	N	15	N	20
78BG054A	7	N	N	15	N	500	--	.500	200	N	15	N	30
78BG055A	N	20	N	<5	N	N	--	.070	<10	N	30	N	100
78BG056A	<5	15	N	<5	<10	<100	--	.150	<10	N	50	<200	500
78BG058A	20	<10	N	15	N	200	--	1.000	150	N	20	<200	50
78BG062A	<5	<10	N	<5	N	N	--	.100	<10	N	70	N	200
78BG067A	<5	20	N	<5	<10	<100	--	.050	<10	N	70	N	70
78BG070A	30	10	N	10	N	200	--	.500	150	N	15	N	70
78BG070B	20	N	N	20	N	700	--	1.000	150	N	20	N	70
78BG071A	50	20	N	15	N	150	--	.500	200	N	20	<200	70
78BG071B	<5	20	N	N	<10	N	--	.050	10	N	50	<200	70
78BG071C	15	20	N	7	N	500	--	.300	100	N	20	N	50
78BG072A	10	N	N	15	N	500	--	.150	150	N	10	N	15
78BG075A	N	15	N	15	N	150	--	.500	<10	N	30	N	100
78BG077A	50	N	N	30	N	200	--	1.000	200	N	20	N	70
78BG079A	15	<10	N	5	N	300	--	.200	100	N	10	N	70
78BG081A	15	10	N	7	N	200	--	.500	70	N	10	N	70
78BG081B	10	15	N	7	N	200	--	.500	70	N	10	N	70
78BG081C	5	15	N	10	N	<100	--	.200	70	N	20	<200	100
78BG081D	15	15	N	7	N	200	--	.500	100	N	15	N	70
78BG082A	50	N	N	15	N	300	--	.500	100	N	15	N	70
78BG085A	20	30	N	10	N	300	--	.700	150	N	10	<200	30
78BG087A	N	20	N	N	<10	N	--	.070	<10	N	50	N	300
78BG088A	<5	20	N	N	N	N	--	.070	<10	N	70	N	700
78BG089A	N	20	N	<5	<10	N	--	.070	<10	N	50	N	100
78BG090B	<5	<10	N	N	<10	N	--	.070	<10	N	50	N	500
78BG090C	<5	15	N	N	<10	N	--	.070	<10	N	50	N	300
78BG091A	N	15	N	N	N	N	--	.050	<10	N	15	N	300
78BG091B	<5	20	N	N	N	N	--	.100	<10	N	15	N	700
78BG092A	30	<10	N	20	N	200	--	1.000	150	N	20	<200	70
78BG092B	20	10	N	7	N	100	--	.500	100	N	20	N	70
78BG092C	<5	20	N	N	N	N	--	.070	<10	N	30	N	100
78BG093B	<5	15	N	<5	N	N	--	.100	<10	<50	20	N	100
78BG095A	<5	<10	N	N	N	300	--	.005	<10	N	<10	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gz Group
78BG034A	14	--	8	6	33	0	10
78BG038A	14	11	8	6	33	0	10
78BG039A	14	11	8	6	33	0	10
78BG040A	12	--	7	2	22	0	6
78BG040B	14	11	8	6	33	0	10
78BG041A	14	11	8	6	33	0	10
78BG043A	14	11	8	6	33	0	10
78BG044A	14	12	7	3	22	0	6
78BG046A	14	12	7	3	22	0	6
78BG049B	13	--	7	3	22	0	6
78BG051A	14	12	--	4	52	0	11
78BG052A	14	12	7	3	22	0	6
78BG054A	14	13	7	9	22	0	12
78BG055A	14	13	--	9	52	0	12
78BG056A	14	12	--	4	52	0	11
78BG058A	14	12	--	3	55	0	9
78BG062A	13	--	7	3	22	0	6
78BG067A	14	12	7	3	22	0	6
78BG070A	13	--	7	2	22	0	6
78BG070B	14	12	7	3	22	0	6
78BG071A	12	--	7	2	22	0	6
78BG071B	14	12	7	3	22	0	6
78BG071C	12	--	7	2	22	0	6
78BG072A	14	12	7	3	22	0	6
78BG075A	12	--	7	2	22	0	6
78BG077A	14	12	--	3	54	0	9
78BG079A	14	12	--	3	54	0	9
78BG081A	12	--	--	2	41	0	12
78BG081B	12	--	--	2	41	0	12
78BG081C	12	--	--	2	41	0	12
78BG081D	12	--	--	2	41	0	12
78BG082A	14	--	--	3	54	0	9
78BG085A	12	--	--	2	41	0	12
78BG087A	14	12	--	4	52	0	11
78BG088A	14	12	--	4	52	0	11
78BG089A	14	12	--	4	52	0	11
78BG090B	14	12	--	4	52	0	11
78BG090C	14	12	--	4	52	0	11
78BG091A	14	12	--	4	52	0	11
78BG091B	14	12	--	4	52	0	11
78BG092A	14	12	--	3	54	0	9
78BG092B	14	12	--	3	54	0	9
78BG092C	14	12	--	3	54	0	9
78BG093B	14	--	--	3	54	0	9
78BG095A	12	--	2	2	4	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78BG115B	56 16 11	132 59 51	N	N	0	75	--	--	N	N	N	N
78BG117B	56 14 58	132 58 52	N	15	0	10	--	--	N	N	N	<10
78CH001A	56 48 20	133 16 40	N	45	5	25	--	--	N	N	N	50
78CH002A	56 47 50	133 16 35	N	5	10	10	--	--	N	N	N	20
78CH002B	56 47 50	133 16 25	N	15	10	<5	--	--	N	N	N	20
78CH002C	56 47 50	133 16 35	N	110	20	50	--	--	N	N	N	30
78CH004B	56 47 0	133 15 50	N	120	10	30	--	--	N	N	N	<10
78CH005A	56 47 28	133 15 40	N	130	5	25	--	--	N	N	N	<10
78CH006A	56 46 6	133 13 38	N	35	40	90	--	--	N	N	N	15
78CH007A	56 23 3	132 27 0	N	250	5	5	--	--	N	N	N	<10
78CH007B	56 23 3	132 27 0	N	450	10	5	--	--	N	N	N	10
78CH008A	56 22 55	132 27 0	N	40	5	15	--	--	N	N	N	<10
78CH008B	56 22 55	132 27 0	N	50	10	20	--	--	N	N	N	<10
78CH009A	56 22 40	132 27 0	N	25	5	20	--	--	.5	N	N	100
78CH009B	56 22 40	132 27 0	N	10	5	70	--	--	<.5	N	N	100
78CH010A	56 22 35	132 26 50	N	30	10	5	--	--	N	N	N	20
78CH010B	56 22 35	132 26 50	N	15	5	65	--	--	N	N	N	20
78CH011A	56 22 20	132 27 38	N	10	5	65	--	--	N	N	N	20
78CH012A	56 22 12	132 28 46	N	10	5	75	--	--	N	N	N	20
78CH013A	56 21 44	132 29 15	N	5	5	80	--	--	N	N	N	10
78CH014A	56 22 30	132 25 36	N	10	10	50	--	--	N	N	N	20
78CH015A	56 35 22	132 12 10	N	5	5	10	--	--	N	N	N	<10
78CH015B	56 35 22	132 12 10	N	15	5	5	--	--	N	N	N	10
78CH016A	56 34 53	132 12 18	N	5	10	100	--	--	N	N	N	15
78CH016B	56 34 53	132 12 18	N	5	10	85	--	--	N	N	N	15
78CH017A	56 35 10	132 12 18	N	20	15	65	--	--	N	N	N	10
78CH017B	56 35 10	132 12 18	N	N	5	15	--	--	N	N	N	10
78CH017C	56 35 10	132 12 18	N	<5	5	15	--	--	N	N	N	10
78CH017D	56 35 10	132 12 18	N	10	5	<5	--	--	N	N	N	20
78CH017E	56 35 10	132 12 18	N	5	10	30	--	--	N	N	N	10
78CH017F	56 35 10	132 12 18	N	5	0	10	--	--	N	N	N	N
78CH017G	56 35 10	132 12 18	N	20	5	10	--	--	N	N	N	10
78CH017H	56 35 10	132 12 18	N	750	10	20	--	--	3.0	N	N	<10
78CH017I	56 35 10	132 12 18	N	10	5	55	--	--	N	N	N	10
78CH017J	56 35 10	132 12 18	N	<5	5	<5	--	--	N	N	N	10
78CH017K	56 35 10	132 12 18	N	<5	<5	<5	--	--	N	N	N	10
78CH017L	56 35 10	132 12 18	N	10	5	5	--	--	1.0	N	N	<10
78CH018A	56 19 19	132 20 40	N	5	10	95	--	--	N	N	N	70
78CH018B	56 19 19	132 20 40	N	25	10	85	--	--	N	N	N	20
78CH018C	56 19 19	132 20 40	N	20	5	90	--	--	N	N	N	<10
78CH018D	56 19 19	132 20 40	N	25	5	90	--	--	N	N	N	<10
78CH019A	56 18 31	132 20 40	N	75	10	15	--	--	N	N	N	30
78CH019B	56 18 31	132 20 40	N	20	15	10	--	--	N	N	N	70
78CH019C	56 18 31	132 20 40	N	35	10	15	--	--	N	N	N	<10
78CH020A	56 18 16	132 20 47	N	<5	5	45	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78BG115B	30	N	N	15.00	N	5	<10	5	3.00	20	3.00	1,500	N	N
78BG117B	30	N	N	20.00	N	N	<10	30	1.00	20	2.00	700	N	N
78CH001A	1,500	N	N	.30	N	5	20	50	.30	N	.20	700	N	N
78CH002A	>5,000	N	N	1.50	N	5	15	5	.50	N	1.00	1,000	N	N
78CH002B	>5,000	N	N	1.00	N	5	10	10	.50	N	.70	700	N	N
78CH002C	>5,000	N	N	5.00	N	30	100	100	3.00	<20	2.00	1,000	15	N
78CH004B	150	N	N	7.00	N	30	300	150	3.00	<20	3.00	1,000	N	N
78CH005A	1,500	N	N	7.00	N	50	70	200	7.00	N	3.00	1,000	N	N
78CH006A	500	<1.0	N	1.50	N	15	70	50	3.00	20	2.00	700	N	N
78CH007A	50	N	N	7.00	N	100	700	200	5.00	N	5.00	1,000	N	N
78CH007B	20	N	N	7.00	N	100	700	500	5.00	N	5.00	1,000	15	N
78CH008A	100	N	N	7.00	N	30	200	50	7.00	N	5.00	1,500	N	N
78CH008B	100	N	N	7.00	N	30	150	30	7.00	N	5.00	1,500	N	N
78CH009A	1,000	<1.0	N	.70	N	15	100	70	3.00	20	2.00	1,000	N	N
78CH009B	1,000	<1.0	N	.30	N	10	150	50	3.00	20	1.50	1,000	N	N
78CH010A	700	<1.0	N	5.00	N	7	<10	7	2.00	20	.70	1,000	N	N
78CH010B	700	<1.0	N	5.00	N	7	<10	7	2.00	20	.50	1,000	N	N
78CH011A	700	<1.0	N	5.00	N	7	10	20	3.00	20	.70	1,000	N	N
78CH012A	700	<1.0	N	3.00	N	7	<10	20	2.00	20	.70	1,000	N	N
78CH013A	700	<1.0	N	2.00	N	5	<10	5	3.00	20	.70	1,000	N	N
78CH014A	1,000	<1.0	N	2.00	N	5	<10	5	2.00	20	.50	700	N	N
78CH015A	30	<1.0	N	3.00	N	30	150	5	5.00	20	2.00	700	N	<20
78CH015B	30	<1.0	N	5.00	N	30	150	20	5.00	20	2.00	1,000	N	<20
78CH016A	700	<1.0	N	2.00	N	5	15	5	2.00	30	.70	1,500	N	N
78CH016B	700	<1.0	N	2.00	N	5	10	5	2.00	30	.70	1,500	N	N
78CH017A	700	<1.0	N	1.50	N	30	100	20	5.00	20	2.00	700	N	<20
78CH017B	150	<1.0	N	10.00	N	20	150	7	5.00	30	1.50	1,500	N	<20
78CH017C	50	<1.0	N	15.00	N	30	150	<5	5.00	50	2.00	1,500	N	<20
78CH017D	500	1.5	N	7.00	N	<5	<10	15	1.00	<20	.15	300	N	N
78CH017E	150	N	N	10.00	N	30	150	7	7.00	20	3.00	1,000	10	<20
78CH017F	<20	N	N	>20.00	N	N	30	<5	.50	N	.50	1,000	N	N
78CH017G	2,000	N	N	10.00	N	30	200	50	5.00	30	3.00	1,500	N	<20
78CH017H	50	<1.0	N	10.00	N	10	200	1,500	20.00	N	.50	300	N	N
78CH017I	700	<1.0	N	7.00	N	5	<10	20	5.00	20	1.50	1,500	N	N
78CH017J	100	<1.0	N	10.00	N	20	150	7	5.00	20	3.00	1,000	N	<20
78CH017K	20	N	N	7.00	N	20	300	20	5.00	<20	3.00	700	N	<20
78CH017L	20	<1.0	N	10.00	N	<5	300	20	20.00	N	1.50	300	N	N
78CH018A	2,000	2.0	N	.70	N	30	300	20	10.00	50	3.00	700	N	N
78CH018B	700	2.0	N	1.00	N	20	500	70	15.00	20	3.00	700	N	N
78CH018C	700	3.0	N	5.00	N	15	10	50	15.00	50	1.00	1,500	N	N
78CH018D	700	2.0	N	5.00	N	15	10	50	10.00	20	2.00	1,500	N	N
78CH019A	700	1.0	N	1.00	N	15	100	100	10.00	20	3.00	1,000	N	N
78CH019B	70	1.0	N	10.00	N	20	150	50	3.00	20	1.00	1,500	N	N
78CH019C	700	1.0	N	1.00	N	15	150	70	10.00	N	3.00	1,500	N	N
78CH020A	700	1.0	N	3.00	N	15	70	5	5.00	20	2.00	1,000	N	N

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78BG115B	20	N	N	N	N	100	--	.002	100	N	15	N	N
78BG117B	<5	N	N	N	N	300	--	.003	10	N	10	N	50
78CH001A	7	N	N	<5	N	N	--	.050	70	N	<10	N	15
78CH002A	5	N	N	<5	N	200	--	.070	15	N	<10	N	15
78CH002B	5	N	N	<5	N	200	--	.050	15	N	<10	N	15
78CH002C	70	N	N	20	N	700	--	.500	200	<50	10	N	15
78CH004B	70	N	N	30	N	300	--	.500	200	N	15	N	20
78CH005A	70	N	N	50	N	<100	--	.300	300	N	20	N	15
78CH006A	30	70	N	15	N	500	--	.500	200	N	20	N	70
78CH007A	70	N	N	100	N	<100	--	.200	200	N	10	N	<10
78CHC07B	150	N	N	100	N	<100	--	.200	150	<50	10	N	<10
78CH008A	70	N	N	50	N	300	--	.700	700	N	30	N	15
78CH008B	50	N	N	50	N	300	--	.700	700	N	30	N	15
78CH009A	50	20	N	15	N	300	--	.500	200	N	15	200	70
78CH009B	30	20	N	15	N	200	--	.500	200	N	20	200	70
78CH010A	7	30	N	5	N	700	--	.300	70	N	15	N	70
78CH010B	7	30	N	5	N	700	--	.300	70	N	15	N	70
78CH011A	7	20	N	7	N	700	--	.300	70	N	15	N	70
78CH012A	7	20	N	5	N	700	--	.300	70	N	15	N	70
78CH013A	<5	20	N	7	N	500	--	.300	70	N	10	N	70
78CH014A	<5	20	N	5	N	700	--	.200	50	N	<10	N	70
78CH015A	50	<10	N	15	N	200	--	.500	150	N	15	N	70
78CH015B	70	<10	N	15	N	300	--	.500	150	N	15	N	50
78CH016A	10	30	N	10	N	500	--	.300	100	N	15	N	70
78CH016B	5	70	N	7	N	500	--	.200	100	N	10	N	50
78CH017A	50	<10	N	15	N	300	--	.700	150	N	20	N	100
78CH017B	50	<10	N	15	10	200	--	.500	150	N	20	N	100
78CH017C	70	<10	N	15	15	100	--	.500	150	N	30	N	100
78CH017D	7	70	N	N	N	300	--	.030	10	N	15	N	15
78CH017E	70	30	N	20	10	300	--	.500	200	N	20	N	70
78CH017F	5	N	N	N	N	200	--	.015	100	N	<10	N	10
78CH017G	7	15	N	20	N	300	--	.700	200	N	20	N	100
78CH017H	30	N	N	N	N	100	--	.020	300	N	10	N	20
78CH017I	7	50	N	15	N	500	--	.500	200	N	20	N	70
78CH017J	50	20	N	20	N	300	--	.500	150	N	15	N	70
78CH017K	30	N	N	30	N	300	--	1.000	200	N	15	N	70
78CH017L	7	N	N	N	N	100	--	.030	300	N	10	300	20
78CH018A	200	15	N	20	N	200	N	.700	300	N	30	<200	150
78CH018B	150	20	N	15	N	300	N	.500	200	N	20	<200	150
78CH018C	10	30	N	15	N	1,500	N	.700	100	N	30	<200	150
78CH018D	5	30	N	15	N	1,500	N	.700	100	N	20	<200	150
78CH019A	30	10	N	20	N	500	N	.700	200	N	20	<200	150
78CH019B	70	<10	N	15	N	1,000	N	.500	200	N	20	<200	150
78CH019C	10	20	N	30	N	500	N	.700	300	N	30	200	150
78CH020A	20	20	N	15	N	1,000	N	.500	200	N	20	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
78BG115B	12	--	2	1	4	0	2
78BG117B	12	--	1	2	2	0	1
78CH001A	25	--	7	2	22	0	6
78CH002A	28	--	7	2	22	0	6
78CH002B	25	--	7	2	22	0	6
78CH002C	24	--	7	2	22	0	6
78CH004B	13	--	2	1	7	0	2
78CH005A	13	--	7	2	22	0	6
7DCH006A	13	--	7	2	22	0	6
78CH007A	31	11	8	7	30	0	8
78CH007B	31	11	8	7	30	0	8
78CH008A	31	11	8	7	30	0	8
78CH008B	31	11	8	7	30	0	8
78CH009A	31	11	8	7	30	0	8
78CH009B	31	11	8	7	30	0	8
78CH010A	29	11	8	6	33	0	10
78CH010B	29	11	8	6	33	0	10
78CH011A	29	11	8	6	33	0	10
78CH012A	29	11	8	6	33	0	10
78CH013A	29	11	8	6	33	0	10
78CH014A	29	11	8	6	33	0	10
78CH015A	24	--	9	5	38	0	7
78CH015B	24	--	9	5	38	0	7
78CH016A	29	11	8	6	33	0	10
78CH016B	29	11	8	6	33	0	10
78CH017A	24	--	9	5	38	0	7
78CH017B	27	--	9	5	38	0	7
78CH017C	27	--	9	5	38	0	7
78CH017D	14	13	9	9	38	0	12
78CH017E	27	--	9	5	38	0	7
78CH017F	26	--	9	5	38	0	7
78CH017G	27	--	9	5	38	0	7
78CH017H	27	--	9	5	38	0	7
78CH017I	29	--	9	5	38	0	7
78CH017J	27	--	9	5	38	0	7
78CH017K	13	--	9	5	38	0	7
78CH017L	27	--	9	5	38	0	7
78CH018A	28	--	8	2	35	0	6
78CH018B	28	--	8	2	35	0	6
78CH018C	31	--	8	2	35	0	6
78CH018D	13	--	8	2	35	0	6
78CH019A	24	--	8	2	35	0	6
78CH019B	13	--	8	2	35	0	6
78CH019C	24	--	8	2	35	0	6
78CH020A	30	11	8	6	33	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78CH020B	56 18 16	132 20 47	N	<5	5	45	--	--	N	N	N	<10
78CH021A	56 17 27	132 21 23	N	5	5	50	--	--	N	N	N	<10
78CH022A	56 16 46	132 21 31	N	5	5	50	--	--	N	N	N	<10
78CH023A	56 15 29	132 20 22	N	5	10	60	--	--	N	N	N	10
78CH023B	56 15 29	132 20 22	N	60	10	45	--	--	N	N	N	15
78CH023D	56 15 29	132 20 22	N	60	10	15	--	--	N	N	N	20
78CH024A	56 11 20	132 26 50	N	<5	10	20	--	--	N	N	N	<10
78CH024B	56 11 20	132 26 50	N	N	20	25	--	--	N	N	N	<10
78CH025A	56 11 40	132 29 0	N	N	15	40	--	--	N	N	N	10
78CH025B	56 11 40	132 29 0	N	<5	20	600	--	--	N	N	N	<10
78CH025C	56 11 40	132 29 0	N	90	10	80	--	--	1.0	N	N	10
78CH025D	56 11 40	132 29 0	N	30	10	45	--	--	N	N	N	50
78CH025E	56 11 40	132 29 0	N	10	10	65	--	--	N	N	N	<10
78CH025F	56 11 40	132 29 0	N	15	<5	60	--	--	N	N	N	<10
78CH026A	56 11 42	132 30 22	N	20	10	55	--	--	N	N	N	<10
78CH026B	56 11 42	132 30 22	N	30	15	95	--	--	N	N	N	10
78CH027A	56 12 0	132 29 22	N	5	5	40	--	--	N	N	N	<10
78CH027B	56 12 0	132 29 22	N	15	15	85	--	--	N	N	N	<10
78CH027C	56 12 0	132 29 22	N	10	10	60	--	--	20.0	N	N	<10
78CH027D	56 12 0	132 29 22	N	5	5	40	--	--	N	N	N	<10
78CH028A	56 25 40	132 56 36	N	15	30	130	--	--	N	N	N	<10
78CH028B	56 25 40	132 56 36	N	15	20	100	--	--	N	N	N	10
78CH028C	56 25 40	132 56 36	N	25	35	95	--	--	N	N	N	10
78CH028D	56 25 40	132 56 36	N	10	15	50	--	--	N	N	N	<10
78CH028E	56 25 40	132 56 36	N	5	10	65	--	--	N	N	N	<10
78CH028F	56 25 40	132 56 36	N	5	20	55	--	--	N	N	N	<10
78CH028H	56 25 40	132 56 36	.05	25	0	70	--	--	N	N	N	<10
78CH029A	56 26 8	132 56 35	N	140	10	50	--	--	N	N	N	10
78CH030A	56 26 35	132 56 20	N	70	5	35	--	--	N	N	N	10
78CH031A	56 26 40	132 56 7	N	150	15	60	--	--	N	N	N	10
78CH031B	56 26 40	132 56 7	N	25	15	85	--	--	N	N	N	10
78CH031D	56 26 40	132 56 7	N	5	20	35	--	--	N	N	N	<10
78CH032A	56 26 42	132 55 50	N	55	10	80	--	--	N	N	N	10
78CH033A	56 26 45	132 55 45	N	150	15	40	--	--	N	N	N	<10
78CH033B	56 26 45	132 55 45	N	15	5	20	--	--	N	N	N	<10
78CH034A	56 26 45	132 55 20	N	25	10	70	--	--	N	N	N	<10
78CH034B	56 26 45	132 55 20	N	35	10	95	--	--	N	N	N	<10
78CH034C	56 26 45	132 55 20	N	10	20	100	--	--	N	N	N	<10
78CH034E	56 26 45	132 55 20	N	5	20	65	--	--	N	N	N	<10
78CH035A	56 26 40	132 55 0	N	50	35	130	--	--	N	N	N	<10
78CH036A	56 26 55	132 54 0	N	130	5	40	--	--	N	N	N	10
78CH036B	56 26 55	132 54 0	.30	130	0	50	--	--	N	N	N	<10
78CH036C	56 26 55	132 54 0	N	5	15	50	--	--	N	N	N	<10
78CH036D	56 26 55	132 54 0	.90	20	25	90	--	--	N	N	N	10
78CH036E	56 26 55	132 54 0	N	20	10	120	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78CH020B	700	1.0	N	3.00	N	15	30	5	5.00	N	1.00	1,000	N	N
78CH021A	1,000	1.0	N	5.00	N	15	70	10	5.00	20	2.00	1,000	N	N
78CH022A	700	1.0	N	5.00	N	15	70	10	10.00	20	2.00	1,000	N	N
78CH023A	700	1.0	N	5.00	N	15	150	15	10.00	20	3.00	1,000	N	N
78CH023B	1,000	2.0	N	.70	N	20	100	70	10.00	20	2.00	700	N	N
78CH023D	700	1.0	N	1.00	N	20	100	70	10.00	20	3.00	700	N	N
78CH024A	1,000	2.0	N	2.00	N	10	20	<5	2.00	50	1.50	700	N	<20
78CH024B	700	2.0	N	2.00	N	10	20	<5	2.00	30	1.50	700	N	<20
78CH025A	700	1.0	N	.50	N	20	100	5	3.00	N	1.00	500	N	N
78CH025B	150	2.0	N	7.00	N	20	70	5	3.00	N	1.50	2,000	N	N
78CH025C	700	1.0	N	.50	N	50	100	100	5.00	N	1.50	700	5	N
78CH025D	1,500	2.0	N	1.00	N	20	100	50	5.00	N	2.00	700	N	N
78CH025E	1,000	1.0	N	1.50	N	20	70	10	2.00	N	1.50	700	N	N
78CH025F	150	5.0	N	.50	N	N	N	20	2.00	70	.05	200	5	30
78CH026A	1,000	1.0	N	1.00	N	30	200	50	5.00	N	2.00	500	N	N
78CH026B	300	1.0	N	2.00	N	50	50	100	10.00	N	3.00	1,000	N	N
78CH027A	300	3.0	N	.50	N	5	10	7	2.00	50	.70	200	<5	20
78CH027B	1,000	1.0	N	1.50	N	20	10	50	5.00	50	2.00	1,000	N	20
78CH027C	500	2.0	N	1.50	N	15	N	20	5.00	50	1.50	1,000	N	20
78CH027D	500	3.0	N	2.00	N	20	70	7	5.00	50	1.50	700	<5	20
78CH028A	300	1.0	N	1.00	N	10	20	20	2.00	70	1.00	700	5	30
78CH028B	300	2.0	N	2.00	N	70	100	50	3.00	N	2.00	1,500	N	N
78CH028C	500	1.0	N	5.00	N	30	150	50	2.00	N	2.00	3,000	N	N
78CH028D	150	5.0	N	.50	N	N	N	20	.50	N	.30	200	N	30
78CH028E	100	3.0	N	.20	N	N	N	<5	.30	N	.30	200	N	20
78CH028F	700	2.0	N	.20	N	5	N	5	1.00	50	.50	200	N	20
78CH028H	300	1.0	N	2.00	N	20	100	50	3.00	N	3.00	2,000	N	N
78CH029A	150	N	N	5.00	N	20	20	150	7.00	N	3.00	1,500	N	N
78CH030A	300	N	N	5.00	N	20	50	100	7.00	N	3.00	1,000	N	N
78CH031A	1,500	N	N	5.00	N	50	50	200	7.00	N	3.00	1,500	N	N
78CH031B	1,000	1.0	N	2.00	N	50	30	100	7.00	N	3.00	1,500	N	N
78CH031D	1,000	2.0	N	.50	N	N	N	5	1.00	70	.50	200	5	N
78CH032A	1,000	1.0	N	.30	N	30	100	100	5.00	N	2.00	700	N	N
78CH033A	700	1.0	N	2.00	N	50	200	200	5.00	N	3.00	700	N	N
78CH033B	1,000	1.0	N	5.00	N	30	100	50	5.00	N	2.00	1,000	N	N
78CH034A	100	5.0	N	.05	N	N	N	7	1.00	N	.10	100	N	30
78CH034B	1,000	1.0	N	2.00	N	20	200	20	5.00	N	2.00	1,500	N	N
78CH034C	500	1.0	N	2.00	N	50	200	50	7.00	N	3.00	1,000	N	N
78CH034E	700	2.0	N	.20	N	10	20	7	2.00	70	1.00	500	N	<20
78CH035A	150	1.0	N	10.00	N	50	200	70	7.00	N	3.00	3,000	N	N
78CH036A	300	N	N	5.00	N	50	30	100	7.00	N	3.00	1,500	N	N
78CH036B	200	N	N	5.00	N	50	10	100	7.00	N	2.00	1,500	N	N
78CH036C	500	3.0	N	2.00	N	N	N	5	1.00	70	1.00	200	N	<20
78CH036D	100	5.0	N	3.00	N	50	200	50	7.00	N	3.00	1,000	N	N
78CH036E	200	N	N	3.00	N	70	150	70	10.00	N	3.00	1,000	N	<20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78CH020B	15	20	N	15	N	1,000	N	.500	200	N	20	N	100
78CH021A	30	20	N	20	N	1,500	N	.500	300	N	30	N	70
78CH022A	30	20	N	20	N	1,000	N	.500	300	N	20	N	50
78CH023A	30	20	N	30	N	1,000	N	.500	300	N	30	N	30
78CH023B	70	15	N	30	N	300	N	.700	300	N	30	300	150
78CH023D	50	15	N	30	N	300	N	.700	200	N	30	200	150
78CH024A	10	15	N	5	N	500	N	.200	70	N	20	N	100
78CH024B	10	15	N	5	N	500	N	.200	70	N	20	N	150
78CH025A	30	15	N	15	N	200	N	.500	100	N	20	N	150
78CH025B	30	10	N	20	N	1,000	N	.300	100	N	20	1,000	70
78CH025C	50	15	N	20	N	300	N	.500	100	N	30	N	100
78CH025D	30	15	N	30	N	300	N	.500	200	N	30	N	100
78CH025E	30	15	N	15	N	300	N	.200	100	N	20	N	100
78CH025F	10	15	N	N	N	N	N	.100	10	N	50	N	200
78CH026A	30	10	N	20	N	500	N	.500	200	N	20	N	150
78CH026B	20	N	N	30	N	500	N	1.000	200	N	50	200	100
78CH027A	5	20	N	5	N	N	N	.200	20	N	50	N	200
78CH027B	5	15	N	30	N	500	N	.700	150	N	50	<200	200
78CH027C	5	15	N	15	N	500	N	.700	70	N	50	N	200
78CH027D	20	20	N	10	N	200	N	.300	70	N	50	N	200
78CH028A	15	30	N	5	N	100	N	.200	70	N	50	N	300
78CH028B	30	N	N	30	N	500	N	1.000	200	N	30	200	100
78CH028C	50	15	N	20	N	500	N	.500	200	N	30	200	100
78CH028D	N	15	N	N	N	100	N	.050	10	N	70	N	100
78CH028E	N	10	N	N	N	100	N	.030	10	N	50	N	100
78CH028F	N	30	N	5	N	100	N	.200	30	N	50	N	150
78CH028H	50	N	N	20	N	500	N	.500	200	N	20	N	100
78CH029A	30	N	N	30	N	700	N	.500	300	N	20	N	50
78CH030A	20	10	N	30	N	700	N	.500	300	N	20	N	70
78CH031A	30	N	N	30	N	500	N	.500	300	N	20	N	50
78CH031B	30	10	N	30	N	700	N	1.000	100	N	50	N	100
78CH031D	N	20	N	5	15	150	N	.200	20	N	30	N	100
78CH032A	30	10	N	20	N	300	N	.500	200	N	30	N	100
78CH033A	70	10	N	30	N	700	N	.500	300	N	20	N	100
78CH033B	50	15	N	15	N	300	N	.500	100	N	20	N	100
78CH034A	N	30	N	N	N	N	N	.100	10	N	70	N	150
78CH034B	30	10	N	20	N	1,000	N	.300	200	N	20	N	100
78CH034C	50	N	N	30	N	500	N	.500	200	N	30	N	100
78CH034E	5	30	N	5	N	100	N	.200	70	N	50	N	200
78CH035A	100	30	N	30	N	700	N	.500	500	N	20	300	50
78CH036A	20	N	N	30	N	700	N	.500	500	N	30	N	70
78CH036B	20	N	N	30	N	500	N	.500	200	N	20	N	100
78CH036C	N	20	N	<5	N	300	N	.100	10	N	50	N	100
78CH036D	50	10	N	30	N	500	N	1.000	200	N	30	N	150
78CH036E	30	N	N	50	N	300	N	1.000	200	N	50	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qx Group
78CH020B	30	11	8	6	33	0	10
78CH021A	30	11	8	6	33	0	10
78CH022A	30	11	8	6	33	0	10
78CH023A	30	11	8	6	33	0	10
78CH023B	13	--	8	6	33	0	10
78CH023D	13	--	8	6	33	0	10
78CH024A	29	11	--	5	48	0	12
78CH024B	29	11	--	6	48	0	11
78CH025A	13	--	--	8	42	0	6
78CH025B	29	--	--	6	48	0	11
78CH025C	16	--	--	8	42	0	6
78CH025D	13	--	--	8	42	0	6
78CH025E	14	--	--	8	42	0	6
78CH025F	29	--	--	6	48	0	11
78CH026A	24	--	--	8	42	0	6
78CH026B	30	--	--	6	48	0	11
78CH027A	30	--	--	6	48	0	11
78CH027B	31	--	--	7	48	0	8
78CH027C	30	--	--	6	48	0	11
78CH027D	30	--	--	6	48	0	11
78CH028A	14	12	7	3	22	0	6
78CH028B	29	13	7	9	22	0	12
78CH028C	28	--	7	2	22	0	6
78CH028D	14	--	7	3	22	0	6
78CH028E	29	13	7	9	22	0	12
78CH028F	29	13	7	9	22	0	12
78CH028H	29	13	7	9	22	0	12
78CH029A	13	--	7	2	22	0	6
78CH030A	13	--	7	2	22	0	6
78CH031A	13	--	7	2	22	0	6
78CH031B	31	13	7	9	22	0	12
78CH031D	29	13	7	9	22	0	12
78CH032A	13	--	7	2	22	0	6
78CH033A	28	--	7	2	22	0	6
78CH033B	14	12	7	3	22	0	6
78CH034A	31	13	7	3	22	0	6
78CH034B	28	--	7	2	22	0	6
78CH034C	29	13	7	9	22	0	12
78CH034E	29	13	7	9	22	0	12
78CH035A	13	--	7	3	22	0	6
78CH036A	13	--	7	3	22	0	6
78CH036B	13	--	7	3	22	0	6
78CH036C	29	13	7	9	22	0	12
78CH036D	31	12	7	3	22	0	6
78CH036E	31	12	7	3	22	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78CH036F	56 26 55	132 54 0	N	25	15	130	--	--	N	N	N	10
78CH037A	56 21 23	132 41 38	N	30	5	60	--	--	N	N	N	20
78CH038A	56 21 23	132 41 32	N	110	30	130	--	--	N	N	N	20
78CH038B	56 21 23	132 41 32	N	30	15	65	--	--	N	N	N	20
78CH039A	56 21 30	132 40 50	N	35	10	50	--	--	N	N	N	20
78CH039B	56 21 30	132 40 50	N	130	10	45	--	--	N	N	N	<10
78CH040A	56 21 35	132 40 21	N	65	10	120	--	--	N	N	N	20
78CH040D	56 21 35	132 40 21	N	130	10	35	--	--	N	N	N	<10
78CH041A	56 21 40	132 40 12	N	55	5	55	--	--	N	N	N	10
78CH042A	56 21 48	132 40 20	N	60	5	45	--	--	N	N	N	50
78CH042B	56 21 48	132 40 20	N	70	10	35	--	--	N	N	N	50
78CH043A	56 6 0	134 1 40	N	30	10	75	--	--	N	N	N	10
78CH043B	56 6 0	134 1 40	N	30	15	75	--	--	N	N	N	10
78CH043C	56 6 0	134 1 40	N	65	35	100	--	--	N	N	N	10
78CH043D	56 6 0	134 1 40	N	65	30	95	--	--	N	N	N	10
78CH044A	56 7 53	134 2 5	N	30	15	65	--	--	N	N	N	10
78CH044B	56 7 53	134 2 5	N	35	15	70	--	--	N	N	N	10
78CH044C	56 7 53	134 2 5	N	60	25	75	--	--	N	N	N	10
78CH044D	56 7 53	134 2 5	N	65	35	80	--	--	N	N	N	10
78CH045A	56 10 32	134 1 40	N	60	20	90	--	--	N	N	N	20
78CH045B	56 10 32	134 1 40	N	55	15	85	--	--	N	N	N	20
78CH046A	56 12 53	134 3 14	N	35	0	70	--	--	N	N	N	20
78CH046B	56 12 53	134 3 14	N	50	0	120	--	--	N	N	N	30
78CH046C	56 12 53	134 3 14	N	40	0	70	--	--	N	N	N	30
78CH046D	56 12 53	134 3 14	N	50	430	75	--	--	N	N	N	20
78CH047A	56 14 50	134 2 50	N	65	20	90	--	--	N	N	N	20
78CH047B	56 14 50	134 2 50	N	30	15	80	--	--	N	N	N	15
78CH048A	56 15 25	134 2 33	N	40	20	100	--	--	N	N	N	10
78CH048B	56 15 25	134 2 33	N	35	0	65	--	--	N	N	N	10
78CH049A	56 16 22	134 2 40	N	45	0	70	--	--	N	N	N	10
78CH049B	56 16 22	134 2 40	N	75	25	100	--	--	N	N	N	30
78CH050A	56 24 10	133 46 51	N	135	0	20	--	--	N	N	N	20
78CH050B	56 24 10	133 46 51	N	340	0	20	--	--	N	N	N	20
78CH051A	56 24 12	133 49 10	N	25	0	40	--	--	N	N	N	<10
78CH051B	56 24 12	133 49 10	N	10	0	15	--	--	N	N	N	<10
78CH052A	56 25 50	133 50 0	N	45	15	70	--	--	N	N	N	10
78CH052B	56 25 50	133 50 0	N	40	15	65	--	--	N	N	N	10
78CH052C	56 25 50	133 50 0	N	90	10	45	--	--	N	N	N	30
78CH053A	56 26 8	133 52 10	N	25	15	70	--	--	N	N	N	<10
78CH053B	56 26 8	133 52 10	N	65	15	60	--	--	N	N	N	10
78CH054A	56 27 40	133 51 40	N	200	15	20	--	--	N	N	N	<10
78CH054B	56 27 40	133 51 40	N	25	15	60	--	--	N	N	N	15
78CH054C	56 27 40	133 51 40	N	50	10	75	--	--	N	N	N	10
78CH054D	56 27 40	133 51 40	N	110	15	80	--	--	N	N	N	<10
78CH055A	56 28 13	133 51 58	N	25	15	70	--	--	N	N	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78CH036F	1,000	N	N	3.00	N	50	150	70	10.00	N	2.00	1,000	N	<20
78CH037A	700	N	N	.50	N	30	200	70	5.00	N	2.00	700	N	N
78CH038A	1,000	1.0	N	.20	N	20	150	200	5.00	N	2.00	1,500	5	N
78CH038B	700	1.0	N	.20	N	15	150	50	5.00	N	1.50	500	N	N
78CH039A	700	N	N	.20	N	20	200	50	5.00	N	1.50	500	N	N
78CH039B	100	N	N	2.00	N	20	30	100	5.00	N	2.00	1,000	N	N
78CH040A	1,000	<1.0	N	1.00	N	70	70	70	7.00	N	2.00	>5,000	N	N
78CH040B	200	N	N	2.00	N	50	700	100	10.00	N	5.00	1,500	N	N
78CH041A	1,000	N	N	2.00	N	30	70	70	5.00	N	2.00	1,500	N	N
78CH042A	700	N	N	3.00	N	30	70	70	7.00	N	2.00	1,500	N	N
78CH042B	1,000	1.0	N	2.00	N	15	100	100	3.00	30	2.00	1,000	N	N
78CH043A	200	N	N	1.00	N	10	70	30	3.00	N	2.00	700	N	N
78CH043B	300	N	N	2.00	N	15	70	30	3.00	N	2.00	700	N	N
78CH043C	1,000	N	N	2.00	N	15	70	70	3.00	N	2.00	700	N	N
78CH043D	700	<1.0	N	2.00	N	30	70	70	5.00	N	2.00	700	N	N
78CH044A	500	N	N	5.00	N	30	100	50	5.00	N	2.00	1,000	N	N
78CH044B	500	N	N	3.00	N	20	100	50	5.00	N	2.00	1,000	N	N
78CH044C	500	N	N	3.00	N	30	100	100	5.00	N	2.00	700	N	N
78CH044D	300	1.0	N	2.00	N	20	70	70	5.00	N	2.00	700	N	N
78CH045A	500	1.0	N	2.00	N	20	70	70	5.00	N	2.00	700	N	N
78CH045B	500	N	N	1.00	N	30	100	70	5.00	N	2.00	700	N	N
78CH046A	300	N	N	7.00	N	10	50	50	3.00	N	2.00	700	N	N
78CH046B	300	N	N	7.00	N	20	70	70	5.00	N	2.00	1,000	N	N
78CH046C	500	N	N	7.00	N	20	50	70	3.00	N	2.00	700	N	N
78CH046D	500	N	N	5.00	N	20	50	70	5.00	N	2.00	1,000	N	N
78CH047A	700	N	N	1.00	N	30	70	70	5.00	N	2.00	700	N	N
78CH047B	700	N	N	2.00	N	20	70	50	5.00	N	2.00	700	N	N
78CH048A	700	N	N	2.00	N	30	70	70	5.00	N	2.00	700	N	N
78CH048B	500	N	N	2.00	N	20	70	50	5.00	N	1.50	700	N	N
78CH049A	500	N	N	5.00	N	20	150	50	5.00	N	1.50	700	N	N
78CH049B	500	N	N	1.00	N	30	70	70	5.00	N	2.00	700	N	N
78CH050A	300	N	N	7.00	N	50	70	300	10.00	N	3.00	1,000	N	N
78CH050B	700	N	N	7.00	N	50	70	500	10.00	N	3.00	1,500	N	N
78CH051A	100	N	N	5.00	N	30	70	50	10.00	N	3.00	1,500	N	N
78CH051B	N	N	N	20.00	N	10	50	10	2.00	N	2.00	700	N	N
78CH052A	700	N	N	2.00	N	20	20	100	10.00	N	3.00	1,500	N	N
78CH052B	700	N	N	2.00	N	30	70	100	7.00	N	3.00	1,500	N	N
78CH052C	300	N	N	5.00	N	70	100	200	10.00	N	3.00	1,500	N	N
78CH053A	200	N	N	3.00	N	100	100	100	2.00	N	3.00	2,000	N	N
78CH053B	500	N	N	2.00	N	70	100	100	10.00	N	3.00	2,000	N	N
78CH054A	700	N	N	5.00	N	70	500	200	7.00	N	3.00	1,500	N	N
78CH054B	700	N	N	1.00	N	20	50	50	5.00	N	2.00	1,000	N	N
78CH054C	500	N	N	5.00	N	50	100	100	10.00	N	3.00	1,500	N	N
78CH054D	N	N	N	20.00	N	N	20	5	.50	N	1.00	200	N	N
78CH055A	300	N	N	2.00	N	30	20	200	5.00	N	2.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78CH036F	30	10	N	50	N	500	N	1.000	200	N	50	N	150
78CH037A	100	20	N	15	N	300	N	.300	150	N	20	N	100
78CH038A	150	50	N	20	N	100	N	.500	200	N	20	<200	100
78CH038B	50	10	N	10	N	150	N	.300	150	N	15	N	100
78CH039A	50	15	N	10	N	100	N	.300	100	N	15	N	100
78CH039B	10	10	N	20	N	1,000	N	.300	200	N	15	N	70
78CH040A	100	15	N	20	N	500	N	.500	200	N	20	N	70
78CH040B	50	20	N	30	N	500	N	.300	300	N	20	N	50
78CH041A	20	15	N	20	N	500	N	.500	200	N	20	N	100
78CH042A	15	15	N	30	N	500	N	.500	300	N	30	N	100
78CH042B	50	20	N	20	N	500	N	.500	200	N	20	N	100
78CH043A	20	N	N	15	N	700	N	.300	150	N	20	N	100
78CH043B	20	10	N	15	N	700	N	.300	150	N	30	N	150
78CH043C	30	50	N	15	N	700	N	.300	150	N	30	N	100
78CH043D	30	30	N	20	N	500	N	.300	200	N	30	N	150
78CH044A	30	10	N	15	N	700	N	.200	150	N	20	N	50
78CH044B	30	10	N	15	N	700	N	.300	200	N	20	N	100
78CH044C	30	30	N	20	N	500	N	.300	150	N	30	N	70
78CH044D	30	30	N	15	N	200	N	.200	200	N	20	N	100
78CH045A	20	10	N	20	N	500	N	.300	200	N	30	N	100
78CH045B	20	10	N	20	N	1,000	N	.300	200	N	30	N	100
78CH046A	10	10	N	15	N	300	N	.200	100	N	20	N	70
78CH046B	20	10	N	20	N	300	N	.300	150	N	30	N	100
78CH046C	15	20	N	15	N	200	N	.200	100	N	20	N	70
78CH046D	20	20	N	20	N	200	N	.200	200	N	20	N	100
78CH047A	30	20	N	15	N	500	N	.300	150	N	20	N	100
78CH047B	20	10	N	15	N	700	N	.300	150	N	20	N	100
78CH048A	20	10	N	15	N	500	N	.300	200	N	20	N	100
78CH048B	20	20	N	15	N	200	N	.300	150	N	20	N	70
78CH049A	20	N	N	20	N	700	N	.300	150	N	20	N	70
78CH049B	30	20	N	20	N	200	N	.300	150	N	20	N	100
78CH050A	30	N	N	20	N	300	N	.500	200	N	20	N	70
78CH050B	20	N	N	20	N	700	N	.500	200	N	20	N	70
78CH051A	30	10	N	20	N	700	N	.500	200	N	20	N	100
78CH051B	10	N	N	5	N	500	N	.100	70	N	15	N	20
78CH052A	5	N	N	20	N	500	N	.500	500	N	30	N	100
78CH052B	20	10	N	15	N	700	N	.500	200	N	30	N	100
78CH052C	20	N	N	50	N	200	N	.700	500	N	20	N	50
78CH053A	70	N	N	50	N	300	N	1.000	500	N	50	N	300
78CH053B	50	10	N	30	N	500	N	.500	500	N	20	N	50
78CH054A	100	N	N	50	N	1,000	N	.500	300	N	20	N	100
78CH054B	10	10	N	10	N	700	N	.300	200	N	30	N	100
78CH054C	30	N	N	50	N	1,000	N	.500	200	N	30	N	100
78CH054D	N	N	N	N	N	500	N	.020	20	N	N	N	N
78CH055A	20	15	N	15	N	500	N	.500	200	N	20	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IONSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
78CH036F	31	12	7	3	22	0	6
78CH037A	28	--	7	2	22	0	6
78CH038A	28	--	7	2	22	0	6
78CH038B	28	--	7	2	22	0	6
78CH039A	28	--	7	2	22	0	6
78CH039B	28	--	7	2	22	0	6
78CH040A	20	--	7	2	22	0	6
78CH040B	12	--	7	2	22	0	6
78CH041A	13	--	7	2	22	0	6
78CH042A	12	--	7	2	22	0	6
78CHC42B	12	--	7	2	22	0	6
78CH043A	17	--	2	2	5	0	1
78CH043B	17	--	2	2	5	0	1
78CH043C	20	--	2	2	5	0	1
78CH043D	20	--	2	2	5	0	1
78CH044A	17	--	2	2	5	0	1
78CH044B	17	--	2	2	5	0	1
78CH044C	20	--	2	2	5	0	1
78CH044D	20	--	2	2	5	0	1
78CH045A	17	--	2	2	5	0	1
78CH045B	17	--	2	2	5	0	1
78CH046A	17	--	2	2	5	0	1
78CH046B	17	--	2	2	5	0	1
78CH046C	20	--	2	2	5	0	1
78CH046D	20	--	2	2	5	0	1
78CH047A	17	--	2	2	5	0	1
78CH047B	17	--	2	2	5	0	1
78CH048A	17	--	2	2	5	0	1
78CH048B	20	--	2	2	5	0	1
78CH049A	17	--	2	2	5	0	1
78CH049B	20	--	2	2	5	0	1
78CH050A	12	--	2	2	5	0	1
78CH050B	12	--	2	2	5	0	1
78CH051A	12	--	2	2	5	0	1
78CH051B	16	--	2	2	5	0	1
78CH052A	17	--	2	2	5	0	1
78CH052B	16	--	2	2	5	0	1
78CH052C	31	13	2	9	5	0	12
78CH053A	31	13	2	9	5	0	12
78CH053B	17	--	2	2	5	0	1
78CH054A	31	13	2	9	5	0	12
78CH054B	12	--	2	2	5	0	1
78CH054C	31	13	2	9	5	0	12
78CH054D	26	--	2	1	5	0	2
78CH055A	12	--	2	2	5	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78CH055B	56 28 13	133 51 58	N	20	15	50	--	--	N	N	N	20
78CH056A	56 28 38	133 51 40	N	N	0	5	--	--	N	N	N	30
78CH057A	56 29 12	133 53 48	N	25	10	35	--	--	N	N	N	10
78CH057B	56 29 12	133 53 48	N	55	15	50	--	--	N	N	N	10
78CH057C	56 29 12	133 53 48	N	20	5	65	--	--	N	N	N	<10
78CH058B	56 34 28	132 13 22	N	45	<5	40	--	--	N	N	N	50
78CH059A	56 34 45	132 14 10	N	20	5	90	--	--	N	N	N	<10
78CH059B	56 34 45	132 14 10	N	50	10	40	--	--	N	N	N	10
78CH060A	56 35 11	132 15 27	N	15	5	100	--	--	N	N	N	<10
78CH060B	56 35 11	132 15 27	N	45	5	25	--	--	N	N	N	10
78CH061A	56 35 28	132 16 0	N	15	10	80	--	--	N	N	N	10
78CH061B	56 35 28	132 16 0	N	5	0	15	--	--	N	N	N	N
78CH062A	56 36 8	132 15 12	N	20	10	100	--	--	N	N	N	<10
78CH062B	56 36 8	132 15 12	N	15	10	70	--	--	N	N	N	10
78CH063A	56 36 7	132 15 40	N	<5	10	100	--	--	N	N	N	<10
78CH064A	56 31 48	133 6 35	N	130	20	90	--	--	N	N	N	10
78CH065A	56 36 30	133 9 40	N	160	5	75	--	--	N	N	N	10
78CH066A	56 36 57	133 9 40	N	200	10	55	--	--	N	N	N	10
78CH067A	56 39 30	133 15 8	N	130	5	110	--	--	N	N	N	50
78CH068A	56 40 28	133 13 40	N	180	5	90	--	--	N	N	N	10
78CH068B	56 40 28	133 13 40	N	180	10	120	--	--	N	N	N	10
78CH069A	56 43 48	133 18 8	N	50	0	10	--	--	N	N	N	10
78CH070A	56 46 32	133 20 0	N	5	10	35	--	--	N	N	N	<10
78CH070B	56 46 32	133 20 0	N	<5	10	25	--	--	N	N	N	N
78CH071A	56 47 55	133 19 42	N	25	10	80	--	--	N	N	N	10
78CH071B	56 47 55	133 19 42	N	70	20	60	--	--	N	N	N	10
78CH071C	56 47 55	133 19 42	N	5	0	40	--	--	N	N	N	N
78CH072A	56 50 25	133 21 0	N	95	0	35	--	--	N	N	N	<10
78CH072B	56 50 25	133 21 0	N	30	10	75	--	--	N	N	N	20
78CH073A	56 26 15	132 56 0	N	<5	15	90	--	--	N	N	N	10
78CH074A	56 26 0	132 49 0	N	N	15	25	--	--	N	N	N	<10
78CH074B	56 26 0	132 49 0	N	30	0	100	--	--	N	N	N	<10
78CH074C	56 26 0	132 49 0	N	5	10	100	--	--	N	N	N	10
78CH075A	56 26 20	132 46 15	N	10	10	60	--	--	N	N	N	<10
78CH076A	56 27 0	132 43 50	N	40	15	40	--	--	N	N	N	10
78CH076B	56 27 0	132 43 50	N	5	10	40	--	--	N	N	N	<10
78CH077A	56 49 0	133 19 30	N	35	N	15	--	--	N	N	N	N
78CH078A	56 52 28	133 18 55	N	200	<5	50	--	--	N	N	N	10
78CH079A	56 48 6	133 15 0	N	<5	0	5	--	--	N	N	N	<10
78DB103A	56 48 42	133 20 33	N	160	10	40	--	--	N	N	N	<10
78DB103B	56 48 42	133 20 33	N	160	10	25	--	--	N	N	N	<10
78DB103C	56 48 42	133 20 33	N	240	15	120	--	--	N	N	N	<10
78DB103D	56 48 42	133 20 33	N	150	15	95	--	--	N	N	N	<10
78DB104A	56 48 30	133 20 14	N	5	15	110	--	--	N	N	N	<10
78DB104B	56 48 30	133 20 14	N	5	15	110	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78CH055B	2,000	N	N	2.00	N	50	N	70	10.00	20	3.00	2,000	N	N
78CH056A	500	N	N	1.50	N	30	30	50	7.00	N	2.00	1,000	N	N
78CH057A	200	N	N	3.00	N	50	70	50	7.00	N	3.00	1,500	N	N
78CH057B	500	N	N	2.00	N	50	150	100	10.00	N	3.00	1,500	N	N
78CH057C	700	N	N	3.00	N	50	100	100	15.00	N	2.00	2,000	N	N
78CH058B	1,000	1.0	N	.70	N	20	100	100	5.00	N	2.00	3,000	N	N
78CH059A	1,000	1.0	N	1.50	N	5	30	20	5.00	N	1.50	1,500	N	N
78CH059B	1,000	1.0	N	1.50	N	20	150	70	7.00	20	2.00	700	N	N
78CH060A	1,000	1.0	N	2.00	N	10	20	10	5.00	N	1.50	1,500	N	N
78CH060B	1,500	N	N	.20	N	10	50	50	10.00	N	2.00	700	N	N
78CH061A	2,000	1.0	N	2.00	N	10	50	15	5.00	30	2.00	1,500	N	N
78CH061B	N	N	N	20.00	N	N	30	<5	.10	N	2.00	200	N	N
78CH062A	1,000	N	N	2.00	N	10	70	20	5.00	N	2.00	1,500	N	N
78CH062B	1,000	1.0	N	2.00	N	30	50	50	10.00	30	2.00	2,000	N	N
78CH063A	700	N	N	2.00	N	10	30	5	5.00	N	2.00	1,000	N	N
78CH064A	1,000	N	N	2.00	N	50	200	150	7.00	N	3.00	2,000	N	N
78CH065A	200	N	N	2.00	N	70	500	150	10.00	N	3.00	1,500	N	N
78CH066A	300	N	N	2.00	N	50	500	150	10.00	N	3.00	2,000	N	N
78CH067A	5,000	1.0	N	.20	N	20	100	100	5.00	N	2.00	1,000	N	N
78CH068A	2,000	1.0	N	2.00	N	50	200	200	7.00	N	2.00	2,000	N	N
78CH068B	1,500	N	N	2.00	N	50	200	200	10.00	N	2.00	2,000	N	N
78CH069A	1,000	1.0	N	.20	N	10	50	50	2.00	N	1.00	200	N	N
78CH070A	700	N	N	20.00	N	5	30	5	1.00	N	1.00	1,000	N	N
78CH070B	300	N	N	20.00	N	N	10	5	.30	N	5.00	1,000	N	N
78CH071A	500	1.0	N	3.00	N	50	100	70	5.00	N	2.00	2,000	N	N
78CH071B	1,000	N	N	.20	N	10	30	100	3.00	N	1.00	300	N	N
78CH071C	150	N	N	20.00	N	5	15	5	1.00	N	5.00	1,000	N	N
78CH072A	N	N	N	5.00	N	50	500	100	7.00	N	3.00	1,500	N	N
78CH072B	700	1.0	N	.70	N	20	150	70	5.00	30	2.00	1,000	N	N
78CH073A	1,000	1.0	N	2.00	N	10	20	5	3.00	N	1.50	1,500	N	N
78CH074A	700	2.0	N	.10	N	N	N	<5	1.00	50	.10	200	N	N
78CH074B	500	2.0	N	2.00	N	50	150	100	5.00	N	2.00	1,000	N	N
78CH074C	700	1.0	N	1.00	N	10	30	7	5.00	N	2.00	1,500	N	N
78CH075A	1,500	1.0	N	3.00	N	20	30	7	5.00	N	2.00	2,000	N	N
78CH076A	300	N	N	5.00	N	50	200	100	10.00	N	3.00	2,000	N	N
78CH076B	1,500	N	N	2.00	N	10	50	10	5.00	50	2.00	1,500	N	N
78CH077A	150	N	N	20.00	N	N	10	<5	.20	N	2.00	150	N	N
78CH078A	200	N	N	3.00	N	50	150	300	10.00	N	3.00	2,000	N	N
78CH079A	500	N	N	5.00	N	50	500	70	7.00	N	3.00	2,000	N	N
78DB103A	5,000	N	N	2.00	N	30	500	100	5.00	N	3.00	1,000	N	N
78DB103B	1,000	N	N	10.00	N	30	500	100	2.00	N	3.00	1,000	N	N
78DB103C	500	N	N	1.00	N	100	700	200	7.00	N	5.00	1,500	N	N
78DB103D	500	N	N	1.00	N	100	500	200	7.00	N	3.00	1,000	N	N
78DB104A	2,000	2.0	N	1.00	N	20	10	10	5.00	50	2.00	1,000	N	<20
78DB104B	2,000	2.0	N	1.00	N	20	N	10	5.00	50	2.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78CH055B	5	10	N	20	N	1,000	N	.500	500	N	30	N	200
78CH056A	10	15	N	20	N	500	N	.500	200	N	30	N	100
78CH057A	20	N	N	20	N	500	N	.500	200	N	30	N	100
78CH057B	50	<10	N	20	N	500	N	.500	200	N	20	N	50
78CH057C	20	<10	N	50	N	500	N	1.000	200	N	70	N	200
78CH058B	50	20	N	15	N	150	N	.300	200	N	20	N	100
78CH059A	5	30	N	15	N	500	N	.200	200	N	30	N	100
78CH059B	30	20	N	20	N	150	N	.300	500	N	50	N	100
78CH060A	10	15	N	15	N	500	N	.300	100	N	20	N	100
78CH060B	5	10	N	50	N	100	N	.300	200	N	30	<200	100
78CH061A	10	15	N	20	N	500	N	.300	150	N	30	N	100
78CH061B	<5	N	N	N	N	700	N	.010	10	N	20	N	N
78CH062A	10	10	N	20	N	700	N	.300	200	N	30	N	100
78CH062B	5	10	N	50	N	500	N	.500	100	N	50	N	200
78CH063A	10	20	N	15	N	700	N	.200	70	N	20	N	50
78CH064A	30	10	N	30	N	700	N	.500	500	N	20	N	100
78CH065A	100	N	N	30	N	200	N	.500	500	N	20	N	100
78CH066A	100	N	N	30	N	200	N	.500	500	N	30	N	100
78CH067A	30	15	N	15	N	100	N	.300	200	N	20	N	150
78CH068A	30	N	N	50	N	200	N	.700	500	N	70	N	150
78CH068B	30	N	N	50	N	200	N	.700	500	N	70	N	150
78CH069A	20	10	N	5	N	100	N	.200	150	N	20	N	100
78CH070A	10	N	N	5	N	500	N	.050	30	N	20	N	20
78CH070B	5	N	N	N	N	100	N	.020	20	N	20	N	N
78CH071A	20	N	N	30	N	500	N	1.000	200	N	50	N	150
78CH071B	20	15	N	10	N	N	N	.200	100	N	20	N	100
78CH071C	10	N	N	N	N	700	N	.020	30	N	20	N	10
78CH072A	50	N	N	50	N	500	N	.200	200	N	20	N	50
78CH072B	50	N	N	20	N	N	N	.500	200	N	30	N	200
78CH073A	N	20	N	10	N	700	N	.200	100	N	20	N	100
78CH074A	N	20	N	<5	N	N	N	.100	20	N	30	N	200
78CH074B	30	15	N	20	N	300	N	.500	200	N	30	N	200
78CH074C	10	20	N	15	N	700	N	.300	200	N	20	N	50
78CH075A	10	20	N	15	N	1,000	N	.300	200	N	30	N	150
78CH076A	50	N	N	30	N	500	N	.700	200	N	50	N	200
78CH076B	10	20	N	15	N	1,000	N	.300	150	N	30	N	100
78CH077A	5	N	N	N	N	500	N	.020	10	N	10	N	N
78CH078A	50	N	N	30	N	200	N	1.000	200	N	50	N	150
78CH079A	50	N	N	50	N	200	N	.700	200	N	30	N	100
78DB103A	50	N	N	30	N	300	N	.500	200	N	30	N	100
78DB103B	30	N	N	30	N	500	N	.500	200	N	30	N	70
78DB103C	100	N	N	30	N	100	N	.500	200	N	30	N	100
78DB103D	50	N	N	30	N	100	N	.500	200	N	30	N	100
78DB104A	N	10	N	20	N	300	N	.500	70	N	50	N	200
78DB104B	N	N	N	20	N	500	N	.500	70	N	50	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
78CH055B	31	13	2	9	5	0	12
78CH056A	17	--	2	2	5	0	1
78CH057A	17	--	2	2	5	0	1
78CH057B	16	--	2	2	5	0	1
78CH057C	31	13	2	9	5	0	12
78CH058B	24	--	9	5	38	0	7
78CH059A	30	11	8	6	33	0	10
78CH059B	24	--	9	5	38	0	7
78CH060A	29	11	8	6	33	0	10
78CH060B	24	--	9	5	38	0	7
78CH061A	29	11	8	6	33	0	10
78CH061B	26	--	9	1	39	0	5
78CH062A	29	11	8	6	33	0	10
78CH062B	31	13	8	6	33	0	10
78CH063A	30	11	8	6	33	0	10
78CH064A	29	12	--	4	52	0	11
78CH065A	13	--	7	2	22	0	6
78CH066A	13	--	7	2	22	0	6
78CH067A	13	--	7	2	22	0	6
78CH068A	13	--	7	3	22	0	6
78CH068B	13	--	7	3	22	0	6
78CH069A	13	--	7	3	22	0	6
78CH070A	13	--	7	3	22	0	6
78CH070B	13	--	7	3	22	0	6
78CH071A	14	--	2	1	7	0	2
78CH071B	13	--	2	1	7	0	2
78CH071C	13	--	2	1	7	0	2
78CH072A	13	--	7	2	22	0	6
78CH072B	13	--	7	2	22	0	6
78CH073A	14	11	8	6	33	0	10
78CH074A	29	13	8	9	33	0	12
78CH074B	31	13	8	9	33	0	12
78CH074C	30	11	8	6	33	0	10
78CH075A	30	11	8	6	33	0	10
78CH076A	31	13	8	9	33	0	12
78CH076B	29	11	8	6	33	0	10
78CH077A	12	--	7	2	22	0	6
78CH078A	13	--	7	2	22	0	6
78CH079A	13	--	7	2	22	0	6
78DB103A	24	--	7	2	22	0	6
78DB103B	24	--	7	2	22	0	6
78DB103C	24	--	7	2	22	0	6
78DB103D	24	--	7	2	22	0	6
78DB104A	30	13	7	9	22	0	12
78DB104B	30	13	7	9	22	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78DB104C	56 48 30	133 20 14	N	<5	0	5	--	--	N	N	N	N
78DB104D	56 48 30	133 20 14	N	<5	0	5	--	--	N	N	N	N
78DB105A	56 47 45	133 19 44	N	<5	0	15	--	--	N	N	N	N
78DB105B	56 47 45	133 19 44	N	30	5	90	--	--	N	N	N	10
78DB105C	56 47 45	133 19 44	N	70	0	85	--	--	N	N	N	10
78DB105D	56 47 45	133 19 44	N	70	0	55	--	--	N	N	N	10
78DB106A	56 45 21	133 15 45	N	50	10	65	--	--	N	N	N	<10
78DB106B	56 45 21	133 15 45	N	55	5	65	--	--	N	N	N	<10
78DB106C	56 45 21	133 15 45	N	50	5	30	--	--	N	N	N	10
78DB106D	56 45 21	133 15 45	N	90	5	60	--	--	N	N	N	10
78DB106E	56 45 21	133 15 45	N	30	5	<5	--	--	N	N	N	N
78DB106F	56 45 21	133 15 45	N	10	5	10	--	--	N	N	N	N
78DB107A	56 44 58	133 15 36	N	240	5	40	--	--	N	N	N	10
78DB107B	56 44 58	133 15 36	N	120	5	35	--	--	N	N	N	10
78DB107F	56 44 58	133 15 36	N	<5	5	20	--	--	N	N	N	<10
78DB108A	56 44 8	133 14 40	N	4,300	10	110	--	--	5.0	N	N	<10
78DB108B	56 44 8	133 14 40	N	45	5	10	--	--	N	N	N	N
78DB108C	56 44 8	133 14 40	N	15	10	40	--	--	N	N	N	<10
78DB109A	56 41 26	133 12 8	N	5	0	5	--	--	N	N	N	10
78DB109B	56 41 26	133 12 8	N	40	0	10	--	--	N	N	N	10
78DB109C	56 41 26	133 12 8	N	10	0	5	--	--	N	N	N	<10
78DB110A	56 32 39	132 19 49	N	10	5	85	--	--	N	N	N	<10
78DB110B	56 32 39	132 19 49	N	5	5	90	--	--	N	N	N	<10
78DB111A	56 32 32	132 19 13	N	<5	5	80	--	--	N	N	N	<10
78DB111B	56 32 32	132 19 13	N	15	5	45	--	--	N	N	N	<10
78DB111C	56 32 32	132 19 13	N	20	5	60	--	--	N	N	N	<10
78DB112A	56 32 8	133 19 26	N	<5	5	80	--	--	N	N	N	<10
78DB113A	56 31 51	133 19 12	N	<5	5	80	--	--	N	N	N	<10
78DB113B	56 31 51	133 19 12	N	<5	5	120	--	--	N	N	N	N
78DB114A	56 19 59	132 21 21	N	10	5	70	--	--	N	N	N	N
78DB114B	56 19 59	132 21 21	N	15	10	75	--	--	N	N	N	N
78DB115A	56 19 26	132 21 1	N	15	5	70	--	--	N	N	N	N
78DB115B	56 19 26	132 21 1	N	10	10	15	--	--	N	N	N	<10
78DB115C	56 19 26	132 21 1	N	10	10	45	--	--	N	N	N	10
78DB116A	56 20 36	132 21 21	N	30	5	25	--	--	N	N	N	<10
78DB116B	56 20 36	132 21 21	N	10	10	60	--	--	N	N	N	N
78DB117A	56 20 47	132 21 37	N	35	5	30	--	--	N	N	N	10
78DB117B	56 20 47	132 21 37	N	25	5	60	--	--	N	N	N	15
78DB117C	56 20 47	132 21 37	N	<5	0	30	--	--	N	N	N	N
78DB117D	56 20 47	132 21 37	N	10	10	85	--	--	N	N	N	<10
78DB118A	56 21 4	132 21 25	N	N	<5	55	--	--	N	N	N	N
78DB118B	56 21 4	132 21 25	N	10	5	70	--	--	N	N	N	<10
78DB118C	56 21 4	132 21 25	N	5	5	55	--	--	N	N	N	30
78DB118D	56 21 4	132 21 25	N	15	5	55	--	--	N	N	N	<10
78DB119A	56 28 4	132 30 40	N	40	10	25	--	--	N	N	N	100

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78DB104C	100	N	N	20.00	N	N	15	<5	.10	N	1.00	100	N	N
78DB104D	150	N	N	20.00	N	N	30	<5	.20	N	5.00	200	N	N
78DB105A	200	N	N	20.00	N	N	20	<5	.20	N	2.00	150	N	N
78DB105B	5,000	1.0	N	1.00	N	20	100	70	5.00	N	2.00	500	N	N
78DB105C	2,000	1.5	N	2.00	N	50	500	100	5.00	N	3.00	1,000	N	N
78DB105D	1,500	1.0	N	2.00	N	50	300	100	5.00	N	2.00	1,000	N	N
78DB106A	500	N	N	2.00	N	100	1,500	70	7.00	N	5.00	1,000	N	<20
78DB106B	500	N	N	2.00	N	100	1,500	70	7.00	N	5.00	1,000	N	20
78DB106C	1,000	1.0	N	.20	N	30	30	70	3.00	N	2.00	1,000	N	N
78DB106D	5,000	1.0	N	1.00	N	30	30	70	3.00	N	2.00	1,000	N	N
78DB106E	150	N	N	1.00	N	N	20	100	.30	N	.20	1,000	N	N
78DB106F	70	N	N	1.00	N	N	10	5	.20	N	.05	700	N	N
78DB107A	500	N	N	10.00	N	70	150	200	10.00	N	2.00	2,000	N	N
78DB107B	2,000	N	N	5.00	N	50	700	100	5.00	N	3.00	1,000	N	N
78DB107F	300	N	N	.50	N	10	50	5	5.00	N	2.00	1,500	N	N
78DB108A	500	N	N	5.00	N	100	500	5,000	10.00	N	5.00	1,500	N	N
78DB108B	300	N	N	.50	N	10	20	100	1.00	N	.50	200	N	N
78DB108C	1,000	2.0	N	.10	N	10	70	20	2.00	N	2.00	500	10	<20
78DB109A	2,000	N	N	10.00	N	10	150	10	2.00	N	2.00	2,000	N	N
78DB109B	2,000	N	N	20.00	N	20	300	50	5.00	N	1.00	2,000	N	N
78DB109C	1,000	N	N	20.00	N	15	200	10	2.00	N	1.00	2,000	N	N
78DB110A	1,000	<1.0	N	2.00	N	20	150	10	5.00	30	2.00	1,000	N	N
78DB110B	1,000	1.0	N	2.00	N	20	100	5	5.00	N	2.00	1,000	N	N
78DB111A	1,000	1.0	N	2.00	N	20	100	5	5.00	N	2.00	1,000	N	N
78DB111B	1,000	N	N	3.00	N	30	700	20	10.00	N	5.00	1,500	N	N
78DB111C	1,000	N	N	5.00	N	30	500	20	10.00	N	5.00	1,500	N	N
78DB112A	1,000	1.0	N	2.00	N	10	100	5	5.00	N	2.00	1,000	N	N
78DB113A	1,000	1.0	N	2.00	N	10	70	5	5.00	30	2.00	1,000	N	N
78DB113B	1,000	2.0	N	2.00	N	5	20	<5	3.00	30	1.00	200	N	N
78DB114A	2,000	2.0	N	2.00	N	20	100	10	3.00	N	2.00	1,000	N	N
78DB114B	2,000	2.0	N	2.00	N	20	100	10	3.00	N	2.00	1,000	N	N
78DB115A	2,000	2.0	N	2.00	N	20	100	20	5.00	N	2.00	1,000	N	N
78DB115B	1,000	1.0	N	3.00	N	30	50	50	7.00	30	2.00	1,000	N	N
78DB115C	1,000	N	N	3.00	N	30	50	50	7.00	50	2.00	1,000	N	N
78DB116A	500	N	N	5.00	N	50	500	50	7.00	N	5.00	1,000	N	N
78DB116B	2,000	1.0	N	2.00	N	20	100	20	5.00	N	2.00	1,000	N	N
78DB117A	500	N	N	5.00	N	50	500	70	10.00	N	5.00	1,000	N	N
78DB117B	1,000	1.0	N	.50	N	15	700	15	5.00	N	2.00	200	N	N
78DB117C	500	N	N	10.00	N	10	500	5	3.00	N	2.00	2,000	N	N
78DB117D	700	1.0	N	2.00	N	50	700	20	5.00	30	3.00	1,000	10	N
78DB118A	1,500	2.0	N	2.00	N	5	30	5	3.00	30	1.00	1,000	N	N
78DB118B	1,000	2.0	N	2.00	N	5	30	20	3.00	20	1.00	700	N	N
78DB118C	2,000	1.0	N	1.00	N	30	500	10	5.00	20	2.00	500	N	N
78DB118D	1,000	1.0	N	5.00	N	30	200	50	5.00	20	2.00	1,000	N	N
78DB119A	1,000	1.0	N	5.00	N	20	200	50	5.00	20	2.00	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78DB104C	N	N	N	N	N	150	N	.010	10	N	20	N	10
78DB104D	5	N	N	N	N	150	N	.010	20	N	10	N	10
78DB105A	5	N	N	N	N	200	N	.010	10	N	20	N	10
78DB105B	20	N	N	20	N	100	N	.300	200	N	20	N	150
78DB105C	50	N	N	30	N	200	N	.500	200	N	30	N	150
78DB105D	50	N	N	30	N	200	N	.300	200	N	30	N	150
78DB106A	200	N	N	20	N	500	N	.500	150	N	20	N	100
78DB106B	300	N	N	20	N	500	N	.500	150	N	30	N	150
78DB106C	30	N	N	20	N	N	N	.200	150	N	20	N	150
78DB106D	30	N	N	20	N	150	N	.200	200	N	30	N	150
78DB106E	N	N	N	N	N	500	N	.100	20	N	<10	N	70
78DB106F	N	N	N	N	N	300	N	.050	10	N	<10	N	20
78DB107A	30	N	N	50	N	500	N	.700	200	N	50	N	150
78DB107B	30	N	N	30	N	200	N	.500	200	N	30	N	100
78DB107F	20	N	N	10	N	N	N	.200	100	N	20	N	100
78DB108A	200	N	N	50	N	500	N	.500	200	N	30	N	100
78DB108B	10	N	N	5	N	N	N	.050	20	N	<10	N	30
78DB108C	20	<10	N	10	N	N	N	.200	200	N	30	N	150
78DB109A	15	N	N	20	N	200	N	.300	100	N	30	N	70
78DB109B	30	<10	N	50	N	300	N	.300	200	N	20	N	50
78DB109C	20	N	N	20	N	300	N	.300	150	N	20	N	30
78DB110A	20	10	N	30	N	700	N	.200	150	N	30	N	100
78DB110B	20	10	N	20	N	700	N	.300	100	N	30	N	100
78DB111A	20	10	N	20	N	700	N	.300	100	N	20	<200	100
78DB111B	30	10	N	50	N	500	N	.300	300	N	50	<200	100
78DB111C	30	10	N	50	N	500	N	.500	300	N	50	<200	200
78DB112A	15	10	N	20	N	700	N	.300	100	N	20	N	150
78DB113A	15	10	N	20	N	700	N	.300	100	N	20	N	100
78DB113B	5	15	N	5	N	1,000	N	.200	30	N	10	N	150
78DB114A	15	15	N	20	N	1,000	N	.200	100	N	20	N	150
78DB114B	15	15	N	20	N	700	N	.200	100	N	20	N	100
78DB115A	15	15	N	20	N	700	N	.200	100	N	20	N	100
78DB115B	10	10	N	30	N	700	N	.700	200	N	30	N	100
78DB115C	10	<10	N	30	30	700	N	.700	200	N	30	N	150
78DB116A	50	<10	N	100	N	700	N	.500	500	N	30	N	70
78DB116B	15	15	N	15	N	1,000	N	.200	150	N	20	N	150
78DB117A	50	<10	N	100	N	500	N	.500	500	N	50	N	70
78DB117B	100	10	N	15	N	150	N	.300	100	N	20	N	150
78DB117C	100	15	N	15	N	2,000	N	.200	100	N	20	N	100
78DB117D	300	15	N	30	N	700	N	.500	200	N	20	N	200
78DB118A	7	15	N	5	N	1,000	N	.200	30	N	15	N	150
78DB118B	7	15	N	5	N	1,000	N	.200	30	N	15	N	150
78DB118C	100	15	N	20	N	200	N	.300	200	N	30	N	150
78DB118D	70	10	N	30	N	1,000	N	.500	200	N	50	N	150
78DB119A	70	10	N	15	N	200	N	.300	200	N	20	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
78DB104C	21	--	2	1	7	0	2
78DB104D	21	--	2	1	7	0	2
78DB105A	21	--	2	1	7	0	2
78DB105B	21	--	2	1	7	0	2
78DB105C	28	--	7	2	22	0	6
78DB105D	28	--	7	2	22	0	6
78DB106A	31	12	--	3	55	0	9
78DB106B	31	12	--	3	55	0	9
78DB106C	28	--	7	2	22	0	6
78DB106D	28	--	7	2	22	0	6
78DB106E	35	--	7	7	22	1	8
78DB106F	35	--	7	7	22	1	8
78DB107A	31	12	7	3	22	0	6
78DB107B	31	12	7	3	22	0	6
78DB107F	28	--	7	2	22	0	6
78DB108A	31	12	7	3	22	0	6
78DB108B	31	12	7	3	22	0	6
78DB108C	28	--	7	2	22	0	6
78DB109A	21	--	6	1	21	0	5
78DB109B	21	--	6	1	21	0	5
78DB109C	21	--	6	1	21	0	5
78DB110A	29	11	8	6	33	0	10
78DB110B	29	11	8	6	33	0	10
78DB111A	29	11	8	6	33	0	10
78DB111B	30	13	8	9	33	0	12
78DB111C	30	11	8	6	33	0	10
78DB112A	29	11	8	6	33	0	10
78DB113A	29	11	8	6	33	0	10
78DB113B	29	11	8	6	33	0	10
78DB114A	23	--	8	2	35	0	6
78DB114B	23	--	8	5	35	0	12
78DB115A	23	--	8	5	35	0	12
78DB115B	31	13	8	9	35	0	12
78DB115C	31	13	8	9	35	0	12
78DB116A	31	11	8	7	30	0	8
78DB116B	31	11	8	7	30	0	8
78DB117A	24	--	8	5	35	0	12
78DB117B	24	--	8	5	35	0	12
78DB117C	24	--	8	5	35	0	12
78DB117D	24	--	8	5	35	0	12
78DB118A	29	13	8	9	35	0	12
78DB118B	29	13	8	9	35	0	12
78DB118C	24	--	8	5	35	0	12
78DB118D	30	13	8	9	35	0	12
78DB119A	13	--	8	8	35	0	6

Table 12 Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78DB119B	56 28 4	132 30 40	N	25	5	15	--	--	N	N	N	10
78DB119C	56 28 4	132 30 40	N	5	5	75	--	--	N	N	N	<10
78DB119D	56 28 4	132 30 40	N	65	10	130	--	--	N	N	N	--
78DB119E	56 28 4	132 30 40	N	30	10	120	--	--	N	N	N	15
78DB119F	56 28 4	132 30 40	N	30	0	65	--	--	N	N	N	N
78DB119G	56 28 4	132 30 40	N	60	15	150	--	--	N	N	N	50
78DB119H	56 28 4	132 30 40	N	<5	5	65	--	--	N	N	N	<10
78DB119I	56 28 4	132 30 40	N	110	15	160	--	--	.5	N	N	10
78DB119J	56 28 4	132 30 40	N	5	5	90	--	--	N	N	N	N
78DB119K	56 28 4	132 30 40	N	5	5	75	--	--	N	N	N	N
78DB120A	56 28 15	132 30 35	N	15	5	110	--	--	N	N	N	10
78DB120B	56 28 15	132 30 35	N	10	5	120	--	--	N	N	N	10
78DB121A	56 29 51	132 28 48	N	N	5	75	--	--	N	N	N	N
78DB121B	56 29 57	132 28 48	N	N	<5	80	--	--	N	N	N	N
78DB121C	56 29 57	132 28 48	N	75	10	10	--	--	N	N	N	20
78DB122A	56 30 16	132 28 55	N	<5	5	65	--	--	N	N	N	<10
78DB123A	56 31 43	132 6 2	N	130	10	50	--	--	N	N	N	<10
78DB123B	56 31 43	132 6 2	N	120	5	45	--	--	N	N	N	N
78DB123C	56 31 43	132 6 2	N	15	5	50	--	--	N	N	N	10
78DB123D	56 31 43	132 6 2	N	15	5	50	--	--	N	N	N	<10
78DB123E	56 31 43	132 6 2	N	45	5	15	--	--	N	N	N	N
78DB123F	56 31 43	132 6 2	N	100	5	25	--	--	.5	N	N	10
78DB124A	56 31 29	132 6 28	N	<5	5	100	--	--	N	N	N	<10
78DB124B	56 31 29	132 6 28	N	<5	5	95	--	--	N	N	N	<10
78DB125A	56 31 29	132 7 6	N	5	5	100	--	--	N	N	N	<10
78DB125B	56 31 29	132 7 6	N	5	5	110	--	--	N	N	N	<10
78DB126A	56 31 37	132 7 27	N	<5	15	5	--	20	N	N	N	10
78DB126B	56 31 37	132 7 27	N	<5	40	15	--	30	.7	N	N	10
78DB126C	56 31 37	132 7 27	N	<5	10	120	--	--	N	N	N	15
78DB127A	56 31 26	132 7 51	N	<5	5	100	--	--	N	N	N	<10
78DB128A	56 31 14	132 8 21	N	5	5	110	--	--	N	N	N	<10
78DB128B	56 31 14	132 8 21	N	5	5	20	--	--	N	N	N	<10
78DB128C	56 31 14	132 8 21	N	5	5	100	--	--	N	N	N	<10
78DB129A	56 30 1	132 8 40	N	15	10	85	--	--	N	N	N	<10
78DB130A	56 30 3	132 9 34	N	80	30	25	--	--	N	N	N	<10
78DB130B	56 30 3	132 9 34	N	15	15	30	--	--	N	N	N	<10
78DB130E	56 30 3	132 9 34	N	35	25	60	--	--	N	N	N	<10
78DB131A	56 30 3	132 10 4	N	55	20	70	--	--	N	N	N	<10
78DB131B	56 30 3	132 10 4	N	5	15	70	--	--	N	N	N	<10
78DB131C	56 30 3	132 10 4	N	20	10	5	--	--	2.0	N	N	10
78DB131D	56 30 3	132 10 4	N	10	10	10	--	--	3.0	N	N	10
78DB131E	56 30 3	132 10 4	N	10	5	25	--	--	N	N	N	<10
78DB132A	56 30 1	132 10 34	N	30	20	65	--	--	N	N	N	<10
78DB132B	56 30 1	132 10 34	N	25	20	65	--	--	N	N	N	<10
78DB132C	56 30 1	132 10 34	N	140	35	60	--	--	N	N	N	10

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78DB119B	1,000	1.0	N	5.00	N	20	200	50	5.00	20	2.00	500	N	N
78DB119C	1,500	2.0	N	2.00	N	10	30	7	5.00	30	1.00	700	N	N
78DB119D	1,500	1.0	N	.50	N	50	150	100	7.00	20	2.00	1,000	15	N
78DB119E	1,500	1.0	N	2.00	N	30	100	70	5.00	20	2.00	2,000	N	N
78DB119F	300	N	N	20.00	N	50	70	50	5.00	20	2.00	>5,000	N	N
78DB119G	1,500	1.0	N	1.00	N	50	100	70	5.00	N	2.00	2,000	N	N
78DB119H	1,000	2.0	N	2.00	N	10	50	5	5.00	30	2.00	1,000	N	N
78DB119I	2,000	1.0	N	1.00	N	50	100	200	7.00	20	3.00	2,000	N	N
78DB119J	1,500	1.0	N	2.00	N	10	30	5	5.00	30	2.00	1,000	N	N
78DB119K	1,500	1.0	N	2.00	N	10	20	7	5.00	20	2.00	1,000	N	N
78DB120A	1,000	1.0	N	2.00	N	15	30	20	7.00	30	2.00	1,000	N	N
78DB120B	1,000	1.0	N	2.00	N	15	50	20	7.00	70	2.00	1,000	N	N
78DB121A	1,000	2.0	N	1.00	N	N	10	N	2.00	N	.50	500	N	N
78DB121B	1,000	2.0	N	1.00	N	N	10	N	2.00	N	.50	500	N	<20
78DB121C	1,000	1.0	N	.50	N	30	300	100	5.00	N	2.00	500	N	N
78DB122A	1,000	1.0	N	2.00	N	10	70	5	5.00	N	2.00	1,000	N	N
78DB123A	2,000	2.0	N	2.00	N	30	15	100	5.00	70	2.00	1,000	N	N
78DB123B	2,000	2.0	N	2.00	N	20	15	100	5.00	50	2.00	1,000	N	N
78DB123C	5,000	3.0	N	.20	N	<5	N	10	3.00	50	2.00	700	N	30
78DB123D	5,000	3.0	N	.30	N	<5	N	10	3.00	50	1.00	700	N	30
78DB123E	1,500	5.0	N	10.00	N	50	150	70	7.00	30	3.00	1,000	N	N
78DB123F	1,500	3.0	N	10.00	N	50	200	100	10.00	50	3.00	1,000	N	N
78DB124A	1,500	1.0	N	2.00	N	<5	10	<5	5.00	N	2.00	1,000	N	N
78DB124B	1,500	1.0	N	2.00	N	<5	10	<5	5.00	N	2.00	1,000	N	N
78DB125A	1,500	1.0	N	2.00	N	<5	10	5	5.00	N	2.00	700	N	N
78DB125B	1,000	1.0	N	2.00	N	<5	10	5	5.00	N	2.00	1,000	N	N
78DB126A	300	2.0	N	.05	N	N	N	<5	1.00	N	1.00	50	N	70
78DB126B	500	1.0	N	<.05	N	N	N	<5	1.00	N	1.00	50	N	70
78DB126C	700	N	N	5.00	N	70	500	5	5.00	N	5.00	2,000	N	N
78DB127A	1,000	1.0	N	2.00	N	<5	20	<5	3.00	N	2.00	2,000	N	N
78DB128A	1,000	1.0	N	2.00	N	<5	15	7	3.00	N	1.00	1,500	N	N
78DB128B	500	2.0	N	1.00	N	N	N	5	1.00	N	.50	1,000	N	N
78DB128C	1,000	1.0	N	2.00	N	<5	15	7	3.00	N	1.00	1,000	N	N
78DB129A	2,000	1.0	N	2.00	N	5	10	5	5.00	N	1.00	1,000	N	N
78DB130A	1,000	2.0	N	5.00	N	20	100	150	7.00	50	3.00	1,000	N	N
78DB130B	2,000	2.0	N	5.00	N	20	100	50	7.00	50	3.00	1,000	N	N
78DB130E	2,000	3.0	N	2.00	N	20	30	70	5.00	100	3.00	2,000	N	20
78DB131A	3,000	2.0	N	2.00	N	30	15	100	5.00	100	2.00	1,000	N	N
78DB131B	5,000	2.0	N	2.00	N	30	10	30	5.00	100	2.00	1,000	N	N
78DB131C	1,000	1.0	N	.10	N	5	150	50	1.00	N	2.00	100	N	N
78DB131D	700	1.0	N	<.05	N	N	100	20	2.00	N	1.00	50	N	N
78DB131E	1,500	2.0	N	.50	N	5	70	20	1.00	N	1.00	100	20	N
78DB132A	3,000	2.0	N	1.00	N	10	20	50	5.00	100	2.00	1,000	N	30
78DB132B	3,000	2.0	N	1.00	N	10	20	50	5.00	150	2.00	1,000	N	30
78DB132C	5,000	2.0	N	2.00	N	30	30	200	10.00	50	3.00	2,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78DB119B	70	20	N	10	N	200	N	.300	150	N	20	N	200
78DB119C	10	20	N	10	N	1,000	N	.200	70	N	20	N	150
78DB119D	100	20	N	20	N	200	N	.500	500	N	20	N	150
78DB119E	30	10	N	20	N	500	N	.500	200	N	30	N	150
78DB119F	50	20	N	10	N	1,000	N	.100	100	N	20	N	70
78DB119G	100	20	N	20	N	300	N	.300	200	N	20	N	150
78DB119H	10	15	N	15	N	1,000	N	.300	100	N	20	N	150
78DB119I	100	30	N	30	N	300	N	.500	200	N	30	N	150
78DB119J	5	20	N	10	N	700	N	.300	100	N	15	N	150
78DB119K	5	15	N	10	N	700	N	.300	100	N	20	N	150
78DB120A	10	15	N	15	N	1,000	N	.500	100	N	20	N	150
78DB120B	10	15	N	15	N	1,000	N	.500	100	N	30	N	150
78DB121A	N	30	N	N	N	500	N	.100	20	N	N	N	70
78DB121B	N	30	N	N	N	500	N	.100	20	N	N	N	70
78DB121C	100	20	N	20	N	200	N	.700	200	N	30	N	150
78DB122A	10	20	N	20	N	700	N	.700	150	N	20	N	100
78DB123A	10	30	N	15	N	1,500	N	.700	150	N	30	N	100
78DB123B	10	30	N	10	N	1,500	N	.700	150	N	20	N	100
78DB123C	5	50	N	5	N	300	N	.100	30	N	20	N	200
78DB123D	5	50	N	5	N	500	N	.100	30	N	20	N	200
78DB123E	30	30	N	20	N	700	N	.500	200	N	20	N	150
78DB123F	5	30	N	30	N	700	N	.500	300	N	30	N	150
78DB124A	5	30	N	10	N	700	N	.200	50	N	20	N	100
78DB124B	5	20	N	10	N	700	N	.200	50	N	20	200	100
78DB125A	5	20	N	7	N	700	N	.200	50	N	15	N	200
78DB125B	5	20	N	5	N	700	N	.200	50	N	10	N	150
78DB126A	5	20	N	N	N	N	N	.020	10	N	70	N	200
78DB126B	5	70	N	N	N	N	N	.020	10	N	70	N	150
78DB126C	150	15	N	50	N	200	N	.200	500	N	20	300	20
78DB127A	10	20	N	10	N	700	N	.200	100	N	20	200	150
78DB128A	5	20	N	7	N	700	N	.200	100	N	20	200	150
78DB128B	N	100	N	<5	N	300	N	.030	20	N	20	N	50
78DB128C	5	30	N	7	N	700	N	.200	70	N	20	N	150
78DB129A	<5	30	N	5	N	700	N	.200	30	N	15	N	100
78DB130A	30	100	N	30	N	1,000	N	.500	300	N	30	N	100
78DB130B	30	30	N	30	N	700	N	.500	200	N	30	N	100
78DB130E	15	70	N	10	N	700	N	.300	150	N	30	N	200
78DB131A	10	70	N	10	N	1,000	N	.300	100	N	30	N	100
78DB131B	10	100	N	10	N	1,000	N	.500	100	N	30	N	100
78DB131C	15	N	N	7	N	N	N	.200	300	N	30	N	70
78DB131D	<5	N	N	5	N	N	N	.100	200	50	N	N	100
78DB131E	50	N	N	10	N	100	N	.200	1,500	N	15	N	70
78DB132A	5	30	N	7	N	500	N	.200	100	N	30	N	200
78DB132B	5	30	N	7	N	500	N	.300	70	N	50	N	300
78DB132C	10	50	N	15	N	1,000	N	.300	100	N	20	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
78DB119B	13	--	8	8	35	0	6
78DB119C	29	13	8	9	35	0	12
78DB119D	13	--	8	8	35	0	6
78DB119E	13	--	8	8	35	0	6
78DB119F	26	--	8	1	35	0	5
78DB119G	13	--	8	8	35	0	6
78DB119H	29	13	8	9	35	0	12
78DB119I	13	--	8	8	35	0	6
78DB119J	29	13	8	9	35	0	12
78DB119K	29	13	8	9	35	0	12
78DB120A	29	11	8	6	33	0	10
78DB120B	29	11	8	6	33	0	10
78DB121A	29	11	8	6	33	0	10
78DB121B	29	11	8	6	33	0	10
78DB121C	13	--	8	8	35	0	6
78DB122A	30	--	8	7	34	0	8
78DB123A	23	--	9	5	40	0	7
78DB123B	23	--	9	5	40	0	7
78DB123C	23	--	9	5	40	0	7
78DB123D	23	--	9	5	40	0	7
78DB123E	23	--	9	5	40	0	7
78DB123F	23	--	9	5	40	0	7
78DB124A	29	11	8	6	33	0	10
78DB124B	29	11	8	6	33	0	10
78DB125A	29	11	8	6	33	0	10
78DB125B	29	11	8	6	33	0	10
78DB126A	29	11	8	6	33	0	10
78DB126B	29	13	8	6	33	0	10
78DB126C	23	--	8	5	33	0	12
78DB127A	29	11	8	6	33	0	10
78DB128A	29	11	8	6	33	0	10
78DB128B	29	13	8	9	33	0	12
78DB128C	29	11	8	6	33	0	10
78DB129A	29	11	8	6	33	0	10
78DB130A	23	--	9	5	40	0	7
78DB130B	23	--	9	5	40	0	7
78DB130E	24	--	9	5	40	0	7
78DB131A	24	--	9	5	37	0	7
78DB131B	24	--	9	5	37	0	7
78DB131C	28	--	9	5	37	0	7
78DB131D	28	--	9	5	37	0	7
78DB131E	25	--	9	5	37	0	7
78DB132A	24	--	9	5	37	0	7
78DB132B	24	--	9	5	37	0	7
78DB132C	24	--	9	5	37	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78DB132D	56 30 1	132 10 34	N	100	15	35	--	--	N	N	N	10
78DB132E	56 30 1	132 10 34	N	45	15	35	--	--	N	N	N	<10
78DB132F	56 30 1	132 10 34	N	5	10	120	--	--	N	N	N	10
78DB132G	56 30 1	132 10 34	N	<5	0	10	--	--	N	N	N	<10
78DB133A	56 29 57	132 10 59	N	5	0	10	--	--	N	N	N	N
78DB133B	56 29 57	132 10 59	N	5	0	10	--	--	N	N	N	N
78DB133C	56 29 57	132 10 59	N	55	0	40	--	--	N	N	N	10
78DB133D	56 29 57	132 10 59	N	15	15	90	--	--	N	N	N	<10
78DB133F	56 29 57	132 10 59	N	10	10	95	--	--	N	N	N	<10
78DB134A	56 30 3	132 11 33	N	30	10	20	--	--	N	N	N	10
78DB134B	56 30 3	132 11 33	N	10	5	10	--	--	N	N	N	10
78DB135A	56 30 11	132 11 50	N	25	10	35	--	--	2.0	N	N	<10
78DB135B	56 30 11	132 11 50	N	5	10	20	--	--	5.0	N	N	<10
78DB136A	56 25 45	132 5 18	N	35	<5	5	--	--	N	N	N	10
78DB136B	56 25 45	132 5 18	N	45	5	5	--	--	N	N	N	10
78DB136C	56 25 45	132 5 18	N	15	10	40	--	--	N	N	N	<10
78DB136D	56 25 45	132 5 18	N	30	10	60	--	--	N	N	N	15
79DB137A	56 31 55	132 0 30	N	10	10	55	--	--	N	N	N	<10
78DB137B	56 31 55	132 0 30	N	15	10	65	--	--	N	N	N	<10
78DB138A	56 34 7	132 1 30	N	<5	<5	30	--	--	N	N	N	<10
78DB138B	56 34 7	132 1 30	N	20	10	60	--	--	N	N	N	10
78DB139A	56 34 51	132 3 46	N	10	5	130	--	--	N	N	N	<10
78DB139B	56 34 51	132 3 46	N	15	10	55	--	--	N	N	N	<10
78DB140A	56 26 15	132 7 53	N	35	20	50	--	--	N	N	N	<10
78DB140B	56 26 15	132 7 53	N	35	20	55	--	--	N	N	N	<10
78DB140C	56 26 15	132 7 53	N	20	5	5	--	--	N	N	N	<10
78DB140D	56 26 15	132 7 53	N	10	5	10	--	--	N	N	N	10
78DB140E	56 26 15	132 7 53	N	5	0	15	--	--	N	N	N	N
78DB141A	56 25 48	132 7 38	N	20	20	65	--	--	N	N	N	<10
78DB141B	56 25 48	132 7 38	N	15	15	55	--	--	N	N	N	<10
78DB141C	56 25 48	132 7 38	N	95	10	35	--	--	N	N	N	<10
78DB141D	56 25 48	132 7 38	N	45	10	30	--	--	N	N	N	<10
78DB141E	56 25 48	132 7 38	N	45	5	10	--	--	N	N	N	<10
78DB141F	56 25 48	132 7 36	N	50	5	5	--	--	N	N	N	<10
78DB141G	56 25 48	132 7 36	N	10	10	80	--	--	N	N	N	<10
78DB141H	56 25 48	132 7 36	N	40	10	20	--	--	1.0	N	N	30
78DB142A	56 25 30	132 8 11	N	30	10	65	--	--	N	N	N	30
78DB143A	56 25 18	132 7 39	N	60	10	100	--	--	1.5	N	N	10
78DB143B	56 25 18	132 7 39	N	40	10	120	--	--	1.0	N	N	10
78DB143C	56 25 18	132 7 39	N	25	10	430	--	--	1.0	N	N	<10
78DB143D	56 25 18	132 7 39	N	80	15	170	--	--	2.0	N	N	<10
78DB144A	56 24 15	132 25 55	N	5	10	55	--	--	N	N	N	<10
78DB145A	56 24 4	132 28 15	N	<5	10	55	--	--	N	N	N	50
78DB146A	56 24 48	132 28 38	N	5	15	50	--	--	N	N	N	<10
78DB147A	56 24 23	132 30 14	N	5	15	10	--	--	N	N	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78DB132D	3,000	2.0	N	5.00	N	70	150	200	10.00	20	3.00	2,000	N	N
78DB132E	5,000	2.0	N	2.00	N	30	100	100	5.00	50	2.00	1,000	N	N
78DB132F	2,000	1.0	N	1.00	N	5	15	5	2.00	N	1.50	500	N	N
78DB132G	2,000	2.0	N	2.00	N	7	15	20	2.00	20	1.50	500	5	N
78DB133A	N	N	N	20.00	N	N	30	<5	10	N	1.00	100	N	N
78DB133B	N	N	N	20.00	N	N	30	<5	.10	N	1.00	70	N	N
78DB133C	200	N	N	10.00	N	50	200	100	10.00	20	5.00	2,000	N	N
78DB133D	100	3.0	N	.50	N	5	20	20	5.00	500	2.00	700	N	100
78DB133F	N	N	N	10.00	N	N	10	<5	.50	N	10.00	1,000	N	N
78DB134A	2,000	N	N	5.00	N	50	300	70	10.00	N	5.00	2,000	N	N
78DB134B	300	N	N	5.00	N	70	300	20	10.00	N	5.00	2,000	N	N
78DB135A	5,000	1.0	N	1.00	N	N	150	70	1.00	30	.50	10	5	N
78DB135B	1,500	1.0	N	2.00	N	N	70	5	3.00	20	2.00	1,000	N	N
78DB136A	500	N	N	5.00	N	70	150	70	10.00	N	5.00	3,000	N	N
78DB136B	500	N	N	5.00	N	50	150	70	10.00	N	5.00	2,000	N	N
78DB136C	2,000	1.0	N	.10	N	5	30	15	1.00	N	1.00	500	N	N
78DB136D	2,000	1.0	N	.07	N	10	50	50	2.00	N	1.00	1,000	N	N
78DB137A	1,000	2.0	N	2.00	N	20	20	7	3.00	N	2.00	1,000	N	N
78DB137B	1,500	1.0	N	2.00	N	20	20	20	5.00	N	2.00	700	N	N
78DB138A	1,500	1.0	N	1.00	N	5	N	<5	2.00	100	1.00	700	N	20
78DB138B	1,500	2.0	N	2.00	N	30	15	70	7.00	20	3.00	2,000	N	N
78DB139A	1,500	2.0	N	2.00	N	10	20	5	5.00	20	2.00	1,000	N	N
78DB139B	1,500	1.0	N	2.00	N	30	30	20	5.00	N	3.00	1,000	N	N
78DB140A	700	1.0	N	3.00	N	30	150	70	7.00	70	3.00	1,000	N	30
78DB140B	700	1.0	N	2.00	N	30	100	100	7.00	100	3.00	1,000	N	30
78DB140C	50	N	N	2.00	N	50	700	50	7.00	N	3.00	1,000	N	N
78DB140D	150	N	N	2.00	N	50	700	20	7.00	N	3.00	1,000	N	20
78DB140E	100	N	N	20.00	N	10	30	<5	2.00	N	2.00	1,000	N	N
78DB141A	500	1.0	N	2.00	N	30	100	30	5.00	20	3.00	1,000	N	30
78DB141B	500	1.0	N	2.00	N	20	100	30	5.00	70	2.00	1,000	N	30
78DB141C	500	1.0	N	3.00	N	50	700	100	7.00	N	5.00	700	N	N
78DB141D	200	1.0	N	3.00	N	50	500	70	5.00	N	5.00	1,000	N	<20
78DB141E	100	2.0	N	5.00	N	50	700	70	5.00	N	5.00	1,000	N	N
78DB141F	50	1.0	N	5.00	N	50	700	70	5.00	N	5.00	1,000	N	N
78DB141G	1,000	1.0	N	2.00	N	10	20	15	5.00	N	2.00	1,000	N	N
78DB141H	1,500	N	N	.10	N	N	100	70	5.00	N	1.00	700	20	N
78DB142A	1,000	1.0	N	1.00	N	5	100	50	3.00	N	2.00	700	N	N
78DB143A	700	N	N	.20	N	20	100	100	3.00	N	1.00	500	N	N
78DB143B	700	N	N	.20	N	7	50	50	2.00	N	.50	200	N	N
78DB143C	700	N	N	.50	N	7	50	50	2.00	N	1.00	300	5	N
78DB143D	700	1.0	N	1.00	N	20	100	100	3.00	N	1.00	500	10	N
78DB144A	1,000	1.0	N	2.00	N	15	70	5	5.00	70	2.00	1,500	N	N
78DB145A	1,000	1.0	N	2.00	N	15	70	<5	5.00	50	2.00	1,500	N	N
78DB146A	700	1.0	N	2.00	N	10	50	7	5.00	20	2.00	1,500	N	N
78DB147A	700	1.0	N	30	N	30	150	<5	5.00	N	2.00	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78DB132D	50	30	N	15	N	1,000	N	.300	200	N	20	N	100
78DB132E	30	50	N	5	N	2,000	N	.300	100	N	20	N	100
78DB132F	5	20	N	<5	N	500	N	.200	30	N	<10	<200	150
78DB132G	7	30	N	<5	N	700	N	.200	50	N	10	N	150
78DB133A	<5	N	N	N	N	200	N	.005	10	N	15	N	N
78DB133B	<5	N	N	N	N	200	N	.010	10	N	10	N	N
78DB133C	70	N	N	30	N	200	N	.500	200	N	20	N	70
78DB133D	10	15	N	5	N	100	N	.200	30	N	70	N	500
78DB133F	10	N	N	N	N	100	N	.005	10	N	10	N	N
78DB134A	50	N	N	50	N	100	N	.300	300	N	30	N	30
78DB134B	70	N	N	70	N	100	N	.500	300	N	30	N	50
78DB135A	20	N	N	5	N	N	N	.030	100	N	50	N	20
78DB135B	<5	30	N	5	N	700	N	.200	100	N	20	N	100
78DB136A	50	N	N	50	N	300	N	.300	300	N	30	N	50
78DB136B	50	N	N	50	N	500	N	.300	200	N	30	N	50
78DB136C	10	N	N	5	N	N	N	.100	70	N	10	N	70
78DB136D	50	10	N	10	N	N	N	.200	100	N	15	N	70
78DB137A	10	20	N	10	N	700	N	.300	100	N	20	N	100
78DB137B	10	20	N	15	N	1,000	N	.300	100	N	20	N	150
78DB138A	5	20	N	5	N	500	N	.200	50	N	30	N	200
78DB138B	15	15	N	20	N	1,000	N	.500	200	N	30	N	100
78DB139A	5	20	N	10	N	700	N	.200	100	N	15	N	100
78DB139B	10	20	N	15	N	700	N	.300	150	N	15	N	100
78DB140A	30	10	N	20	N	500	N	.500	200	N	20	N	150
78DB140B	30	10	N	20	N	500	N	.500	200	N	30	N	200
78DB140C	100	N	N	15	N	500	N	.500	200	N	20	N	100
78DB140D	100	N	N	15	N	500	N	.500	200	N	20	N	100
78DB140E	10	N	N	10	N	200	N	.100	100	N	10	N	150
78DB141A	30	N	N	20	N	200	N	.500	200	N	20	N	150
78DB141B	30	N	N	30	N	500	N	.500	200	N	30	N	200
78DB141C	100	N	N	30	N	500	N	.300	200	N	20	N	70
78DB141D	100	N	N	20	N	500	N	.300	200	N	20	N	70
78DB141E	100	N	N	30	N	1,000	N	.300	200	N	30	N	70
78DB141F	100	N	N	30	N	700	N	.300	200	N	20	N	70
78DB141G	5	20	N	10	N	700	N	.500	200	N	20	N	150
78DB141H	<5	10	N	15	N	N	N	.200	200	N	30	N	150
78DB142A	15	20	N	15	N	300	N	.300	200	N	20	N	150
78DB143A	30	10	N	15	N	100	N	.200	200	N	20	<200	70
78DB143B	15	N	N	5	N	N	N	.200	150	N	20	<200	70
78DB143C	20	15	N	10	N	100	N	.200	200	N	20	500	100
78DB143D	20	15	N	20	N	300	N	.300	300	N	50	N	150
78DB144A	10	15	N	15	N	1,000	N	.300	200	N	20	N	100
78DB145A	15	20	N	15	N	1,000	N	.300	200	N	20	N	100
78DB146A	5	15	N	10	N	1,000	N	.200	200	N	20	N	100
78DB147A	30	10	N	15	N	200	N	.500	200	N	20	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
78DB132D	24	--	9	5	37	0	7
78DB132E	24	--	9	5	37	0	7
78DB132F	29	13	9	9	37	0	12
78DB132G	29	13	9	9	37	0	12
78DB133A	26	--	9	1	39	0	5
78DB133B	26	--	9	1	39	0	5
78DB133C	24	--	9	1	39	0	5
78DB133D	29	13	9	9	39	0	12
78DB133F	26	--	9	1	39	0	5
78DB134A	24	--	9	5	37	0	7
78DB134B	24	--	9	5	37	0	7
78DB135A	28	--	9	5	37	0	7
78DB135B	29	13	9	9	37	0	12
78DB136A	23	--	9	5	38	0	7
78DB136B	23	--	9	5	38	0	7
78DB136C	23	--	9	5	38	0	7
78DB136D	23	--	9	5	38	0	7
78DB137A	30	11	--	6	44	0	10
78DB137B	30	11	--	6	44	0	10
78DB138A	23	--	--	5	43	0	7
79DB138B	23	--	--	5	43	0	7
78DB139A	23	--	--	5	43	0	7
78DB139B	30	11	--	6	43	0	12
78DB140A	24	--	9	5	37	0	7
78DB140B	24	--	9	5	37	0	7
78DB140C	21	--	9	1	37	0	5
78DB140D	21	--	9	1	37	0	5
78DB140E	26	--	9	5	37	0	7
78DB141A	24	--	9	5	38	0	7
78DB141B	24	--	9	5	38	0	7
78DB141C	24	--	9	5	38	0	7
78DB141D	24	--	9	5	38	0	7
78DB141E	24	--	9	5	38	0	7
78DB141F	24	--	9	5	38	0	7
78DB141G	30	13	9	9	38	0	12
78DB141H	28	--	9	5	37	0	7
78DB142A	28	--	9	5	37	0	7
78DB143A	28	--	9	5	37	0	7
78DB143B	28	--	9	5	37	0	7
78DB143C	28	--	9	5	37	0	7
78DB143D	28	--	9	5	37	0	7
78DB144A	30	11	8	6	33	0	10
78DB145A	29	11	8	6	33	0	10
78DB146A	29	11	8	6	33	0	10
78DB147A	24	--	8	8	35	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78DB148A	56 23 27	132 32 1	N	5	10	65	--	--	N	N	N	<10
78DB149A	56 22 47	132 29 51	N	<5	10	50	--	--	N	N	N	<10
78DB150A	56 25 24	132 20 1	N	50	10	85	--	--	N	N	N	50
78DB150B	56 25 24	132 20 1	N	60	10	90	--	--	N	N	N	50
78DB150C	56 25 24	132 20 1	N	35	10	70	--	--	N	N	N	15
78DB150D	56 25 24	132 20 1	N	25	10	65	--	--	N	N	N	15
78DB151A	56 23 41	132 20 9	N	55	15	80	--	--	N	N	N	15
78DB151B	56 23 41	132 20 9	N	25	15	75	--	--	N	N	N	10
78DB151C	56 23 41	132 20 9	N	40	15	120	--	--	N	N	N	70
78DB151D	56 23 41	132 20 9	N	95	20	130	--	--	N	N	N	100
78DB152A	56 23 37	132 20 22	N	<5	10	90	--	--	N	N	N	<10
78DB152B	56 23 37	132 20 22	N	5	15	120	--	--	N	N	N	100
78DB153A	56 23 21	132 21 1	N	5	10	100	--	--	N	N	N	<10
78DB154A	56 23 3	132 21 9	N	70	15	130	--	--	N	N	N	50
78DB154B	56 23 3	132 21 9	N	75	15	90	--	--	N	N	N	10
78DB155A	56 22 54	132 21 20	N	20	10	45	--	--	N	N	N	20
78DB156A	56 22 45	132 32 5	N	10	10	70	--	--	N	N	N	<10
78DB157A	56 24 46	132 29 37	N	5	10	50	--	--	N	N	N	<10
78DB157B	56 24 46	132 29 37	N	5	10	55	--	--	N	N	N	<10
78DB158A	56 17 28	132 32 16	N	<5	15	45	--	<20	N	N	N	<10
78DB158B	56 17 28	132 32 16	N	5	15	55	--	<20	N	N	N	<10
78DB159A	56 17 23	132 31 35	N	45	10	120	--	--	N	N	N	30
78DB159B	56 17 23	132 31 35	N	65	10	140	--	--	N	N	N	20
78DB159B	56 31 16	133 2 29	N	190	15	70	--	--	N	N	N	<10
78DB160A	56 18 25	132 25 22	N	10	10	65	--	--	N	N	N	<10
78DB160B	56 18 25	132 25 22	N	10	10	65	--	--	N	N	N	<10
78DB161A	56 18 15	132 27 6	N	10	10	70	--	--	N	N	N	<10
78DB161B	56 18 15	132 27 6	N	10	15	65	--	--	N	N	N	<10
78DB162A	56 15 43	132 26 47	N	5	5	30	--	<20	N	N	N	<10
78DB162B	56 15 43	132 26 47	N	<5	<5	25	--	<20	N	N	N	<10
78DB163A	56 15 7	132 33 41	N	25	15	100	--	--	N	N	N	30
78DB163B	56 15 7	132 33 41	N	10	20	60	--	<20	N	N	N	<10
78DB163C	56 15 7	132 33 41	N	20	20	75	--	--	N	N	N	<10
78DB163D	56 15 7	132 33 41	N	50	20	70	--	--	N	N	N	10
78DB164A	56 14 47	132 33 11	N	<5	5	15	--	<20	N	N	N	<10
78DB164B	56 14 47	132 33 11	N	<5	10	55	--	<20	N	N	N	<10
78DB164C	56 14 47	132 33 11	N	<5	10	55	--	--	N	N	N	<10
78DB164D	56 14 47	132 33 11	N	<5	15	40	--	<20	N	N	N	<10
78DB164E	56 14 47	132 33 11	N	<5	5	25	--	<20	N	N	N	<10
78DB164F	56 14 47	132 33 11	N	10	10	25	--	20	N	N	N	<10
78DB165A	56 14 25	132 33 4	N	55	20	90	--	--	N	N	N	50
78DB165B	56 14 25	132 33 4	N	15	15	20	--	<20	N	N	N	<10
78DB168A	56 11 27	132 18 24	N	5	10	85	--	--	N	N	N	<10
78DB168B	56 11 27	132 18 24	N	10	15	100	--	--	N	N	N	<10
78DB169A	56 11 28	132 18 7	N	30	15	75	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78DB148A	700	1.0	N	2.00	N	5	10	5	2.00	N	1.00	1,000	N	N
78DB149A	1,000	1.0	N	2.00	N	10	20	<5	5.00	20	2.00	2,000	N	N
78DB150A	1,000	1.0	N	.50	N	30	200	100	5.00	N	3.00	500	N	N
78DB150B	1,000	1.0	N	.20	N	30	300	100	5.00	N	3.00	500	15	N
78DB150C	1,000	1.0	N	.50	N	30	300	70	5.00	N	2.00	500	N	N
78DB150D	700	1.0	N	.50	N	30	500	50	5.00	N	2.00	500	N	N
78DB151A	1,000	1.0	N	.30	N	30	300	70	5.00	N	2.00	300	N	N
78DB151B	700	1.0	N	.50	N	30	300	50	5.00	N	2.00	700	N	N
78DB151C	1,000	1.0	N	.30	N	30	300	100	5.00	20	3.00	500	N	N
78DB151D	1,000	1.0	N	.20	N	30	200	100	5.00	20	2.00	500	N	N
78DB152A	1,000	1.0	N	2.00	N	5	10	5	2.00	20	1.00	300	N	N
78DB152B	300	2.0	N	1.50	N	7	30	5	5.00	20	1.50	700	N	N
78DB153A	1,000	1.0	N	2.00	N	7	20	5	5.00	30	1.00	1,000	N	N
78DB154A	1,000	1.0	N	.20	N	30	200	100	7.00	N	2.00	500	N	N
78DB154B	500	1.0	N	1.00	N	30	200	100	5.00	N	2.00	700	N	N
78DB155A	500	<1.0	N	1.00	N	30	150	50	5.00	N	2.00	700	N	N
78DB156A	1,000	1.0	N	2.00	N	10	20	7	5.00	20	1.00	1,000	N	N
78DB157A	700	1.0	N	2.00	N	10	50	7	5.00	20	2.00	1,000	N	N
78DB157B	700	1.0	N	2.00	N	15	70	7	5.00	20	2.00	1,000	N	N
78DB158A	500	2.0	N	.50	N	N	N	<5	2.00	50	.20	500	N	N
78DB158B	700	2.0	N	.20	N	N	N	<5	2.00	20	.20	300	N	N
78DB159A	1,000	1.0	N	.50	N	30	200	100	5.00	50	2.00	700	N	N
78DB159B	1,000	1.0	N	.50	N	30	150	100	5.00	20	2.00	700	N	N
78DB159B	70	N	N	3.00	N	20	100	150	7.00	N	2.00	700	N	N
78DB160A	1,000	1.0	N	2.00	N	15	70	5	5.00	20	2.00	1,000	N	N
78DB160B	1,000	2.0	N	2.00	N	15	70	10	5.00	20	2.00	1,000	N	N
78DB161A	700	1.0	N	2.00	N	20	100	7	5.00	N	2.00	1,000	N	N
78DB161B	1,000	1.0	N	2.00	N	15	70	7	5.00	50	2.00	1,000	N	N
78DB162A	1,000	2.0	N	1.00	N	10	N	5	3.00	50	1.00	1,000	N	<20
78DB162B	1,000	2.0	N	1.00	N	5	N	<5	3.00	50	1.00	700	N	N
78DB163A	700	1.0	N	1.00	N	30	100	50	7.00	30	2.00	1,000	N	N
78DB163B	1,000	2.0	N	1.00	N	15	50	10	3.00	30	2.00	700	N	N
78DB163C	500	1.0	N	2.00	N	50	100	70	7.00	N	3.00	1,000	N	N
78DB163D	500	N	N	2.00	N	30	100	100	7.00	N	2.00	1,000	N	N
78DB164A	N	5.0	N	.10	N	N	N	<5	1.00	N	.05	20	5	20
78DB164B	100	5.0	N	.10	N	N	N	<5	1.00	20	.05	200	5	20
78DB164C	300	5.0	N	.20	N	N	N	<5	1.00	100	.10	200	N	<20
78DB164D	150	5.0	N	.10	N	N	N	<5	1.00	20	.05	100	5	20
78DB164E	200	3.0	N	.20	N	N	N	<5	1.00	70	.20	200	N	<20
78DB164F	100	2.0	N	.20	N	N	N	7	1.00	50	.02	150	N	30
78DB165A	1,000	2.0	N	1.00	N	20	100	100	5.00	50	2.00	700	N	N
78DB165B	700	2.0	N	<.05	N	N	N	10	1.00	N	.05	100	N	30
78DB168A	1,000	1.0	N	5.00	N	15	70	20	5.00	N	2.00	1,000	N	N
78DB168B	1,500	N	N	2.00	N	15	50	10	7.00	30	2.00	1,000	N	N
78DB169A	1,000	N	N	2.00	N	20	70	70	5.00	N	2.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78DB148A	N	15	N	5	N	1,000	N	.200	70	N	10	N	100
78DB149A	<5	20	N	15	N	700	N	.500	200	N	30	N	150
78DB150A	100	15	N	15	N	300	N	.500	200	N	30	N	150
78DB150B	70	15	N	20	N	200	N	.500	200	N	30	N	150
78DB150C	70	15	N	10	N	300	N	.300	150	N	10	N	100
78DB150D	70	10	N	10	N	200	N	.300	200	N	15	N	100
78DB151A	50	15	N	10	N	100	N	.200	200	N	10	N	100
78DB151B	50	15	N	10	N	200	N	.200	100	N	20	N	70
78DB151C	70	15	N	20	N	200	N	.500	200	N	30	N	150
78DB151D	100	10	N	20	N	100	N	.300	200	N	30	N	150
78DB152A	5	20	N	5	N	1,000	N	.200	30	N	N	N	150
78DB152B	5	15	N	10	N	100	N	.200	100	N	10	N	100
78DB153A	5	20	N	10	N	1,000	N	.300	100	N	20	<200	200
78DB154A	100	15	N	20	N	100	N	.500	200	N	30	<200	150
78DB154C	100	15	N	15	N	300	N	.200	200	N	20	<200	150
78DB155A	50	<10	N	20	N	300	N	.200	200	N	20	N	150
78DB156A	5	20	N	7	N	700	N	.200	100	N	20	N	150
78DB157A	10	20	N	10	N	700	N	.200	100	N	20	N	100
78DB157B	10	20	N	15	N	700	N	.200	200	N	20	N	100
78DB158A	<5	20	N	5	N	N	N	.100	10	N	50	N	200
78DB158B	<5	30	N	5	N	N	N	.100	10	<50	50	N	200
78DB159A	70	20	N	20	N	300	N	.300	200	N	50	N	150
78DB159B	70	15	N	20	N	200	N	.300	200	N	50	200	150
78DB159B	30	N	N	15	N	200	N	.700	200	N	30	N	70
78DB160A	10	15	N	15	N	700	N	.200	150	N	20	N	150
78DB160B	10	20	N	15	N	700	N	.200	150	N	20	N	150
78DB161A	20	15	N	20	N	700	N	.300	200	N	30	N	150
78DB161B	10	20	N	15	N	700	N	.300	200	N	20	N	100
78DB162A	10	20	N	10	N	200	N	.300	50	N	50	N	500
78DB162B	10	30	N	10	N	200	N	.200	30	N	50	N	500
78DB163A	50	10	N	20	N	500	N	.500	200	N	20	N	200
78DB163B	15	30	N	10	N	500	N	.200	100	N	20	N	200
78DB163C	30	15	N	30	N	300	N	.500	200	N	30	N	200
78DB163D	30	15	N	20	N	500	N	.300	200	N	30	N	100
78DB164A	N	30	N	<5	N	N	N	.100	10	N	50	N	200
78DB164B	<5	20	N	<5	N	N	N	.070	10	N	50	N	200
78DB164C	N	30	N	<5	N	N	N	.100	10	N	70	N	150
78DB164D	5	30	N	<5	N	N	N	.100	10	N	50	N	200
78DB164E	<5	20	N	<5	N	N	N	.100	10	N	50	N	200
78DB164F	<5	50	N	N	N	150	N	.100	10	N	70	N	200
78DB165A	50	15	N	20	N	500	N	.500	200	N	30	N	200
78DB165B	5	20	N	N	N	N	N	.050	10	N	50	N	300
78DB168A	5	10	N	20	N	1,000	N	.300	100	N	30	N	200
78DB168B	5	10	N	20	N	700	N	.300	100	N	20	N	150
78DB169A	15	10	N	20	N	500	N	.300	100	N	30	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
78DB148A	29	11	8	6	33	0	10
78DB149A	29	11	8	6	33	0	10
78DB150A	28	--	8	2	35	0	6
78DB150B	28	--	8	2	35	0	6
78DB150C	24	--	8	5	35	0	12
78DB150D	24	--	8	5	35	0	12
78DB151A	24	--	8	5	35	0	12
78DB151B	24	--	8	5	35	0	12
78DB151C	28	--	8	2	35	0	6
78DB151D	28	--	8	2	35	0	6
78DB152A	29	11	8	6	33	0	10
78DB152B	29	11	8	6	33	0	10
78DB153A	29	11	8	6	33	0	10
78DB154A	28	--	8	2	35	0	6
78DB154B	28	--	8	2	35	0	6
78DB155A	24	--	8	5	35	0	12
78DB156A	29	11	8	6	33	0	10
78DB157A	29	11	8	6	33	0	10
78DB157B	29	11	8	6	33	0	10
78DB158A	29	11	--	6	49	0	11
78DB158B	29	11	--	6	49	0	11
78DB159A	13	--	--	8	42	0	6
78DB159B	13	--	--	8	42	0	6
78DB159B	24	--	7	3	22	0	6
78DB160A	29	11	8	6	33	0	10
78DB160B	29	11	8	6	33	0	10
78DD161A	29	11	8	6	33	0	10
78DB161B	29	11	8	6	33	0	10
78DB162A	29	11	--	6	49	0	11
78DB162B	29	11	--	6	49	0	11
78DB163A	13	--	--	8	42	0	6
78DB163B	29	13	9	9	42	0	12
78DB163C	30	13	--	9	42	0	12
78DB163D	13	--	--	8	42	0	6
78DB164A	29	--	--	6	49	0	11
78DB164B	29	--	--	6	49	0	11
78DB164C	29	--	--	6	49	0	11
78DB164D	29	--	--	6	49	0	11
78DB164E	29	--	--	6	49	0	11
78DB164F	29	--	--	6	49	0	11
78DB165A	13	--	--	8	42	0	6
78DB165B	29	--	--	6	49	0	11
78DB168A	30	11	8	6	33	0	10
78DB168B	30	11	8	6	33	0	10
78DB169A	24	--	8	2	35	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78DB169B	56 11 28	132 18 7	N	65	10	120	--	--	N	N	N	10
78DB169C	56 11 28	132 18 7	N	50	15	110	--	--	N	N	N	15
78DB169D	56 11 28	132 18 7	N	45	10	100	--	--	N	N	N	20
78DB169E	56 11 28	132 18 7	N	40	15	95	--	--	N	N	N	20
78DB169F	56 11 28	132 18 7	N	<5	10	70	--	--	N	N	N	<10
78DB169G	56 11 28	132 18 7	N	10	25	95	--	--	N	N	N	<10
78DB169I	56 11 28	132 18 7	N	95	15	100	--	--	N	N	N	50
78DB169K	56 11 28	132 18 7	N	90	15	85	--	--	N	N	N	<10
78DB169L	56 11 28	132 18 7	N	25	0	75	--	--	N	N	N	10
78DB170A	56 21 42	132 43 42	N	35	15	100	--	--	N	N	N	<10
78DB170B	56 21 42	132 43 42	N	35	15	100	--	--	N	N	N	<10
78DB170C	56 21 42	132 43 42	N	50	15	60	--	--	N	N	N	<10
78DB170E	56 21 42	132 43 42	N	30	15	95	--	--	N	N	N	10
78DB171A	56 21 41	132 51 19	N	30	15	75	--	--	N	N	N	<10
78DB171B	56 21 41	132 51 19	N	5	0	50	--	--	N	N	N	<10
78DB172A	56 21 40	132 51 51	N	10	5	20	--	--	N	N	N	10
78DB172B	56 21 40	132 51 51	N	15	5	10	--	--	N	N	N	10
78DB172C	56 21 40	132 51 51	N	30	10	60	--	--	N	N	N	<10
78DB172D	56 21 40	132 51 51	N	<5	5	20	--	--	N	N	N	<10
78DB172E	56 21 40	132 51 51	N	140	10	55	--	--	N	N	N	<10
78DB172F	56 21 40	132 51 51	N	30	15	75	--	--	N	N	N	<10
78DB172G	56 21 40	132 51 51	N	10	10	35	--	--	N	N	N	<10
78DB172H	56 21 40	132 51 51	N	25	15	140	--	--	N	N	N	<10
78DB173A	56 22 3	132 52 1	N	10	20	35	--	--	N	N	N	<10
78DB174A	56 22 22	132 52 23	N	10	10	20	--	--	N	N	N	<10
78DB175A	56 22 36	132 52 49	N	25	20	95	--	--	N	N	N	10
78DB175B	56 22 36	132 52 49	N	5	20	65	--	--	N	N	N	<10
78DB176A	56 22 47	132 53 30	N	10	10	170	--	--	N	N	N	<10
78DB176B	56 22 47	132 53 30	N	20	15	120	--	--	N	N	N	10
78DB176C	56 22 47	132 53 30	N	40	15	60	--	--	N	N	N	<10
78DB177A	56 43 37	133 13 55	N	25	5	55	--	--	N	N	N	<10
78DB178A	56 43 44	133 15 56	N	220	10	50	--	--	N	N	N	10
78DB179A	56 43 6	133 13 24	N	25	5	90	--	--	N	N	N	<10
78DB179B	56 43 6	133 13 24	N	15	10	65	--	--	N	N	N	<10
78DB179C	56 43 6	133 13 24	N	140	10	50	--	--	N	N	N	<10
78DB180A	56 42 28	133 12 56	N	40	15	60	--	--	N	N	N	10
78DB180B	56 42 28	133 12 56	N	<5	10	55	--	--	N	N	N	20
78DB180C	56 42 28	133 12 56	N	30	10	45	--	--	N	N	N	<10
78DB181A	56 42 12	133 13 2	N	10	10	25	--	--	N	N	N	10
78DB181B	56 42 12	133 13 2	N	200	10	55	--	--	N	N	N	10
78DB182A	56 41 51	133 13 2	N	60	15	55	--	--	N	N	N	<10
78DB183A	56 41 5	133 14 1	N	190	10	100	--	--	N	N	N	10
78DB183B	56 41 5	133 14 1	N	20	10	130	--	--	N	N	N	10
78DB184A	56 40 29	133 13 41	N	150	10	100	--	--	N	N	N	10
78DB184B	56 40 29	133 13 41	N	100	20	40	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78DB169B	1,000	N	N	1.00	N	30	100	100	5.00	N	3.00	1,000	N	N
78DB169C	1,000	N	N	2.00	N	30	100	100	5.00	N	3.00	1,000	N	N
78DB169D	1,000	1.0	N	1.00	N	20	70	70	5.00	N	2.00	1,000	5	N
78DB169E	1,000	1.0	N	1.00	N	20	70	70	7.00	N	2.00	1,000	N	N
78DB169F	1,000	1.0	N	2.00	N	5	10	5	5.00	N	1.50	1,000	N	N
78DB169G	700	1.0	N	2.00	N	30	30	50	7.00	20	2.00	1,000	5	N
78DB169I	1,000	1.0	N	1.00	N	30	100	100	5.00	20	2.00	2,000	N	N
78DB169K	700	N	N	2.00	N	30	30	100	5.00	20	2.00	1,000	N	N
78DB169L	500	N	N	5.00	N	30	200	50	5.00	N	3.00	1,000	N	N
78DB170A	300	N	N	2.00	N	50	200	100	10.00	N	3.00	2,000	N	<20
78DB170B	300	N	N	2.00	N	50	150	70	10.00	N	3.00	2,000	N	<20
78DB170C	2,000	2.0	N	.50	N	30	200	70	5.00	20	2.00	700	N	N
78DB170E	700	1.0	N	2.00	N	50	100	100	10.00	20	3.00	2,000	N	<20
78DB171A	500	1.0	N	2.00	N	30	200	100	5.00	20	2.00	1,000	N	N
78DB171B	700	2.0	N	7.00	N	50	10	10	5.00	N	2.00	2,000	N	N
78DB172A	200	N	N	10.00	N	50	30	20	10.00	N	3.00	2,000	N	N
78DB172B	100	N	N	10.00	N	50	200	20	7.00	N	5.00	2,000	N	N
78DB172C	500	1.0	N	2.00	N	30	150	70	7.00	N	2.00	2,000	N	N
78DB172D	300	N	N	7.00	N	30	70	5	5.00	N	2.00	2,000	N	N
78DB172E	300	N	N	5.00	N	50	150	150	7.00	N	3.00	2,000	N	N
78DB172F	500	N	N	2.00	N	50	100	100	7.00	N	2.00	2,000	N	<20
78DB172G	700	1.0	N	.10	N	N	N	10	2.00	30	.50	200	N	N
78DB172H	500	1.0	N	2.00	N	30	100	70	7.00	20	2.00	2,000	N	<20
78DB173A	300	1.0	N	.20	N	N	N	10	1.00	50	.20	200	N	<20
78DB174A	700	3.0	N	.50	N	N	N	10	1.00	30	.20	200	N	<20
78DB175A	300	N	N	5.00	N	50	100	100	5.00	N	2.00	2,000	N	N
78DB175B	1,500	2.0	N	1.00	N	5	N	7	5.00	70	1.00	700	N	20
78DB176A	500	2.0	N	.30	N	N	N	7	2.00	20	1.50	500	N	N
78DB176B	300	N	N	3.00	N	50	150	100	7.00	N	2.00	2,000	N	N
78DB176C	300	N	N	5.00	N	30	300	70	5.00	N	2.00	1,000	N	N
78DB177A	200	N	N	3.00	N	50	700	70	7.00	N	3.00	2,000	N	N
78DB178A	150	N	N	5.00	N	50	200	200	10.00	N	3.00	2,000	N	N
78DB179A	100	N	N	.50	N	10	50	70	2.00	N	2.00	500	N	N
78DB179B	N	N	N	1.00	N	5	30	20	2.00	N	1.00	500	N	N
78DB179C	100	N	N	5.00	N	50	500	150	7.00	N	3.00	2,000	N	N
78DB180A	1,500	2.0	N	.20	N	10	70	70	5.00	N	2.00	300	N	N
78DB180B	2,000	N	N	2.00	N	30	150	<5	7.00	N	3.00	1,000	N	N
78DB180C	500	N	N	5.00	N	30	200	50	5.00	N	3.00	1,000	N	N
78DB181A	1,500	N	N	.50	N	10	100	7	5.00	N	2.00	500	N	N
78DB181B	150	N	N	5.00	N	50	200	150	10.00	N	3.00	2,000	N	N
78DB182A	1,500	N	N	2.00	N	10	10	70	5.00	N	1.50	3,000	N	N
78DB183A	700	N	N	2.00	N	50	70	200	10.00	N	2.00	2,000	N	N
78DB183B	700	N	N	2.00	N	50	15	70	7.00	N	2.00	2,000	N	N
78DB184A	1,000	N	N	2.00	N	50	200	200	10.00	N	3.00	2,000	N	N
78DB184B	1,000	N	N	2.00	N	15	20	100	5.00	N	2.00	5,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78DB169B	30	15	N	20	N	500	N	.300	200	N	30	N	200
78DB169C	30	15	N	20	N	500	N	.300	200	N	30	N	150
78DB169D	30	15	N	20	N	300	N	.300	150	50	30	<200	150
78DB169E	20	15	N	20	N	300	N	.300	150	N	20	N	100
78DB169F	N	20	N	10	N	1,000	N	.200	70	N	20	N	100
78DB169G	5	15	N	20	N	500	N	.500	200	N	50	N	200
78DB169I	50	20	N	20	N	200	N	.300	200	N	30	<200	150
78DB169K	10	10	N	15	N	1,000	N	.200	100	N	30	N	100
78DB169L	20	10	N	20	N	700	N	.300	150	N	30	N	100
78DB170A	30	10	N	30	N	200	N	.700	200	N	50	N	200
78DB170B	30	N	N	30	N	300	N	.700	200	N	50	N	200
78DB170C	50	N	N	20	N	300	N	.500	150	N	30	N	150
78DB170E	30	N	N	30	N	300	N	.700	200	N	50	N	300
78DB171A	30	20	N	20	N	300	N	.500	150	N	50	N	200
78DB171B	20	20	N	20	N	300	N	.200	200	N	10	N	15
78DB172A	50	N	N	50	N	700	N	.500	500	N	20	<200	50
78DB172B	50	N	N	70	N	300	N	.500	500	N	20	N	30
78DB172C	10	10	N	30	N	700	N	.700	200	N	50	N	200
78DB172D	30	N	N	30	N	1,000	N	.500	200	N	20	N	70
78DB172E	30	N	N	30	N	500	N	.500	300	N	20	N	50
78DB172F	30	N	N	30	N	700	N	.700	200	N	50	N	200
78DB172G	N	20	N	<5	N	100	N	.200	10	N	30	N	150
78DB172H	20	N	N	30	N	300	N	1.000	200	N	50	<200	200
78DB173A	N	30	N	<5	N	N	N	.100	20	N	50	N	150
78DB174A	N	20	N	<5	N	200	N	.100	20	N	30	N	150
78DB175A	30	N	N	30	N	500	N	1.000	200	N	50	N	200
78DB175B	7	20	N	10	N	200	N	.300	50	N	70	N	200
78DB176A	7	10	N	N	N	150	N	.100	10	N	70	N	200
78DB176B	20	N	N	30	N	300	N	1.000	200	N	50	N	100
78DB176C	50	N	N	20	N	500	N	.500	150	N	20	N	100
78DB177A	100	N	N	20	N	200	N	.500	150	N	20	N	70
78DB178A	50	N	N	30	N	300	N	.700	300	N	50	N	100
78DB179A	20	N	N	7	N	N	N	.100	70	N	30	N	100
78DB179B	10	N	N	5	N	N	N	.050	70	N	10	N	50
78DB179C	50	N	N	30	N	500	N	.300	200	N	20	N	30
78DB180A	20	15	N	10	N	150	N	.200	100	N	20	N	150
78DB180B	30	N	N	30	N	700	N	.200	200	N	20	N	100
78DB180C	30	N	N	30	N	500	N	.500	150	N	30	N	100
78DB181A	30	N	N	20	N	N	N	.200	100	N	30	N	70
78DB181B	50	N	N	50	N	700	N	.500	500	N	50	N	100
78DB182A	10	N	N	20	N	150	N	.200	100	N	50	N	100
78DB183A	30	N	N	50	N	100	N	.700	200	N	50	N	100
78DB183B	7	10	N	20	N	200	N	.700	150	N	50	N	150
78DB184A	50	N	N	30	N	200	N	.700	200	N	50	N	100
78DB184B	20	20	N	15	N	150	N	.200	100	N	30	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qx Group
78DB169B	24	--	8	2	35	0	6
78DB169C	24	--	8	2	35	0	6
78DB169D	24	--	8	2	35	0	6
78DB169E	24	--	8	2	35	0	6
78DB169F	24	--	8	2	35	0	6
78DB169G	29	13	8	9	35	0	12
78DB169I	24	--	8	5	35	0	12
78DB169K	24	--	8	5	35	0	12
78DB169L	29	13	8	9	35	0	12
78DB170A	30	12	--	3	56	0	9
78DB170B	30	12	--	3	56	0	9
78DB170C	13	--	--	3	56	0	9
78DB170E	30	13	--	9	56	0	12
78DB171A	29	13	--	9	56	0	12
78DB171B	35	--	--	3	56	1	9
78DB172A	31	13	--	9	56	0	12
78DB172B	31	13	--	9	56	0	12
78DB172C	13	--	7	3	22	0	6
78DB172D	23	--	7	3	22	0	6
78DB172E	23	--	7	5	22	0	12
78DB172F	30	13	7	9	22	0	12
78DB172G	30	13	--	9	56	0	12
78DB172H	29	13	--	9	56	0	12
78DB173A	29	13	--	9	56	0	12
78DB174A	30	13	--	9	56	0	12
78DB175A	29	13	--	9	56	0	12
78DB175B	30	13	--	9	56	0	12
78DB176A	13	--	7	3	22	0	6
78DB176B	30	13	--	9	54	0	12
78DB176C	30	13	--	9	54	0	12
78DB177A	31	12	--	3	55	0	9
78DB178A	24	--	7	5	22	0	12
78DB179A	28	--	7	2	22	0	6
78DB179B	28	--	7	2	22	0	6
78DB179C	24	--	7	5	22	0	12
78DB180A	28	--	7	2	22	0	6
78DB180B	24	--	7	5	22	0	12
78DB180C	31	13	7	9	22	0	12
78DB181A	28	--	7	2	22	0	6
78DB181B	24	--	7	5	22	0	12
78DB182A	28	--	7	2	22	0	6
78DB183A	13	--	7	3	22	0	6
78DB183B	31	13	7	9	22	0	12
78DB184A	13	--	7	3	22	0	6
78DB184B	28	--	7	2	22	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78DB184C	56 40 29	133 13 41	N	20	10	90	--	--	N	N	N	<10
78DB184D	56 40 29	133 13 41	N	110	15	100	--	--	N	N	N	20
78DB185A	56 22 56	132 53 53	N	35	15	40	--	20	N	N	N	<10
78DB185B	56 22 56	132 53 53	N	30	25	120	--	--	N	N	N	<10
78DB185C	56 22 56	132 53 53	N	20	15	90	--	--	N	N	N	<10
78DB185D	56 22 56	132 53 53	N	15	15	170	--	--	N	N	N	N
78DB185E	56 22 56	132 53 53	N	20	25	130	--	--	N	N	N	10
78DB185F	56 22 56	132 53 53	N	20	35	770	--	<20	N	N	N	<10
78DB185G	56 22 56	132 53 53	N	850	620	720	--	--	15.0	N	N	20
78DB185H	56 22 56	132 53 53	N	25	25	380	--	--	N	N	N	<10
78DB186A	56 22 29	132 54 53	N	10	30	190	--	20	N	N	N	<10
78DB186B	56 22 29	132 54 53	N	45	30	180	--	--	N	N	N	<10
78DB186C	56 22 29	132 54 53	N	10	25	140	--	--	N	N	N	<10
78DB186D	56 22 29	132 54 53	N	10	15	180	--	--	N	N	N	<10
78DB186E	56 22 29	132 54 53	N	25	15	120	--	--	N	N	N	<10
78DB186F	56 22 29	132 54 53	N	10	25	120	--	--	N	N	N	<10
78DB187A	56 22 8	132 45 38	N	25	15	75	--	--	N	N	N	10
78DB187B	56 22 8	132 45 38	N	10	70	340	--	--	N	N	N	<10
78DB187C	56 22 8	132 45 38	N	5	25	160	--	<20	N	N	N	<10
78DB187D	56 22 8	132 45 38	N	5	25	130	--	<20	N	N	N	<10
78DB188A	56 7 36	134 9 1	N	5	5	20	--	<20	N	N	N	<10
78DB188B	56 7 36	134 9 1	N	5	5	15	--	<20	N	N	N	<10
78DB188C	56 7 36	134 9 1	N	5	5	15	--	<20	N	N	N	<10
78DB189A	56 7 52	134 0 39	N	50	20	60	--	--	N	N	N	10
78DB189B	56 7 52	134 0 39	N	55	20	70	--	--	N	N	N	<10
78DB190A	56 10 46	133 59 23	N	30	20	75	--	--	N	N	N	30
78DB191A	56 12 49	134 1 48	N	30	15	85	--	--	N	N	N	10
78DB191B	56 12 49	134 1 48	N	65	25	130	--	--	N	N	N	30
78DB192A	56 13 43	133 54 58	N	80	20	70	--	--	N	N	N	20
78DB193A	56 14 28	133 54 33	N	65	20	70	--	--	N	N	N	10
78DB194A	56 15 20	133 56 12	N	55	25	75	--	--	N	N	N	20
78DB194B	56 15 20	133 56 12	N	5	0	5	--	--	N	N	N	N
78DB194C	56 15 20	133 56 12	N	35	20	80	--	--	N	N	N	10
78DB194D	56 15 20	133 56 12	N	40	20	80	--	--	N	N	N	10
78DB195A	56 15 57	133 56 1	N	45	20	70	--	--	N	N	N	10
78DB195B	56 15 57	133 56 1	N	50	0	65	--	--	N	N	N	10
78DB196A	56 17 15	134 1 9	N	45	20	85	--	--	N	N	N	15
78DB197A	56 19 52	134 7 49	N	40	20	90	--	--	N	N	N	20
78DB198A	56 15 27	134 1 7	N	40	25	75	--	--	N	N	N	15
78DB198B	56 15 27	134 1 7	N	45	20	85	--	--	N	N	N	15
78DB199A	56 14 40	134 1 12	N	40	20	65	--	--	N	N	N	20
78DB200A	56 12 57	134 7 3	N	35	10	60	--	--	N	N	N	<10
78DB201A	56 13 31	134 9 48	N	90	10	110	--	--	N	N	N	10
78DB202A	56 14 4	134 9 30	N	15	5	25	--	--	N	N	N	<10
78DB202B	56 14 4	134 9 30	N	20	5	20	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78DB184C	500	N	N	2.00	N	50	10	100	10.00	N	2.00	2,000	N	N
78DB184D	700	N	N	2.00	N	50	300	200	10.00	N	3.00	2,000	N	N
78DB185A	500	2.0	N	.20	N	5	20	20	2.00	20	1.00	200	N	<20
78DB185B	200	N	N	3.00	N	50	100	100	7.00	N	2.00	2,000	N	N
78DB185C	300	N	N	3.00	N	30	100	70	10.00	N	2.00	2,000	N	N
78DB185D	300	2.0	N	.20	N	N	N	10	3.00	100	.20	500	N	20
78DB185E	300	N	N	2.00	N	50	100	70	10.00	N	2.00	1,500	N	N
78DB185F	2,000	2.0	N	1.00	N	N	<10	20	3.00	20	2.00	500	N	N
78DB185G	1,000	1.0	N	.05	70	50	N	700	15.00	N	.70	150	50	N
78DB185H	150	7.0	N	<.05	N	N	N	20	2.00	N	.02	200	7	50
78DB186A	100	5.0	N	.50	N	N	N	10	2.00	N	.02	200	N	30
78DB186B	2,000	2.0	N	2.00	N	10	20	70	5.00	70	2.00	2,000	15	30
78DB186C	100	10.0	N	.20	N	N	N	5	5.00	70	.05	700	N	50
78DB186D	150	3.0	N	.10	N	N	N	20	5.00	70	.05	700	5	50
78DB186E	500	N	N	2.00	N	30	10	70	10.00	N	2.00	2,000	7	N
78DB186F	1,000	3.0	N	1.00	N	5	N	7	5.00	70	.50	1,000	7	30
78DB187A	300	N	N	3.00	N	50	100	70	10.00	N	2.00	2,000	N	N
78DB187B	N	10.0	N	.20	N	N	N	7	3.00	100	.10	700	N	100
78DB187C	N	7.0	N	.10	N	N	N	5	1.00	N	<.02	150	N	30
78DB187D	N	5.0	N	.20	N	N	N	7	1.00	N	.02	150	N	50
78DB188A	700	N	N	2.00	N	15	20	5	3.00	N	1.50	700	N	N
78DB188B	700	N	N	2.00	N	20	30	7	7.00	N	2.00	1,000	N	N
78DB188C	1,000	N	N	2.00	N	20	20	<5	5.00	20	2.00	1,000	N	N
78DB189A	500	N	N	2.00	N	20	150	70	5.00	N	3.00	1,000	N	N
78DB189B	500	N	N	2.00	N	30	300	70	7.00	N	3.00	1,000	N	N
78DB190A	700	N	N	2.00	N	20	70	50	7.00	N	2.00	700	N	N
78DB191A	700	N	N	2.00	N	20	100	50	7.00	N	2.00	700	N	N
78DB191B	700	N	N	1.00	N	30	100	100	7.00	N	2.00	1,000	5	N
78DB192A	700	N	N	3.00	N	20	50	100	5.00	N	2.00	1,500	N	N
78DB193A	700	N	N	2.00	N	30	50	100	7.00	30	3.00	1,500	N	N
78DB194A	200	N	N	3.00	N	50	150	100	10.00	N	3.00	2,000	N	N
78DB194B	N	1.0	N	20.00	N	N	N	<5	.15	N	1.00	500	N	N
78DB194C	700	N	N	2.00	N	20	50	70	7.00	N	3.00	1,500	N	N
78DB194D	700	N	N	5.00	N	30	20	70	7.00	N	3.00	1,500	N	N
78DB195A	300	N	N	3.00	N	30	30	100	7.00	N	3.00	1,500	N	N
78DB195B	300	N	N	10.00	N	30	20	100	10.00	N	3.00	1,500	N	N
78DB196A	500	N	N	2.00	N	30	150	70	5.00	N	2.00	1,500	N	N
78DB197A	1,000	N	N	2.00	N	20	70	70	5.00	N	2.00	700	N	N
78DB198A	700	N	N	3.00	N	20	200	70	5.00	N	2.00	2,000	N	N
78DB198B	1,000	N	N	3.00	N	20	200	100	7.00	N	2.00	1,500	N	N
78DB199A	700	N	N	3.00	N	20	150	70	7.00	N	2.00	700	N	N
78DB200A	700	<1.0	N	2.00	N	30	200	70	5.00	N	2.00	1,000	N	N
78DB201A	700	<1.0	N	2.00	N	30	100	100	7.00	N	3.00	1,000	N	N
78DB202A	1,000	<1.0	N	2.00	N	10	20	70	5.00	20	1.50	1,000	5	N
78DB202B	1,500	1.0	N	2.00	N	10	20	30	5.00	20	1.50	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78DB184C	5	10	N	30	N	200	N	.700	200	N	50	N	150
78DB184D	50	N	N	50	N	200	N	.700	200	N	70	N	200
78DB185A	N	20	N	5	N	150	N	.100	50	N	50	N	100
78DB185B	30	20	N	30	N	200	N	.700	200	N	30	N	100
78DB185C	20	N	N	30	N	300	N	.700	200	N	30	N	100
78DB185D	5	20	N	N	N	N	N	.100	10	N	70	N	200
78DB185E	20	20	N	30	N	300	N	1.000	200	N	30	N	100
78DB185F	5	70	N	N	N	200	N	.100	20	N	100	1,000	200
78DB185G	20	200	N	N	N	N	N	.020	30	N	N	>10,000	N
78DB185H	10	20	N	N	N	N	N	.100	10	N	100	500	300
78DB186A	<5	70	N	N	N	N	N	.050	10	N	100	200	150
78DB186B	<5	20	N	50	N	150	N	.500	100	N	70	<200	500
78DB186C	15	50	N	<5	N	N	N	.100	10	N	100	<200	500
78DB186D	15	15	N	N	N	N	N	.100	10	N	100	300	500
78DB186E	10	10	N	30	N	300	N	.700	100	N	50	N	150
78DB186F	10	20	N	10	N	100	N	.300	20	N	70	N	300
78DB187A	30	N	N	20	N	500	N	1.000	200	N	30	N	100
78DB187B	20	50	N	<5	30	N	N	.100	20	N	200	300	1,000
78DB187C	N	10	N	N	N	N	N	.030	20	N	100	N	100
78DB187D	N	50	N	N	15	N	N	.030	10	N	100	N	100
78DB188A	5	N	N	10	N	500	N	.200	100	N	20	N	100
78DB188B	10	10	N	10	N	500	N	.300	100	N	20	N	200
78DB188C	5	10	N	10	N	500	N	.200	100	N	20	N	200
78DB189A	50	10	N	15	N	500	N	.300	100	N	20	N	100
78DB189B	50	15	N	20	N	500	N	.300	150	N	20	N	100
78DB190A	15	10	N	20	N	700	N	.500	200	N	30	N	100
78DB191A	20	15	N	15	N	500	N	.300	100	N	30	N	100
78DB191B	30	15	N	20	N	300	N	.300	200	N	30	<200	100
78DB192A	20	N	N	20	N	700	N	.500	200	N	20	N	100
78DB193A	20	10	N	20	N	700	N	.500	200	N	20	N	100
78DB194A	30	10	N	20	N	200	N	.500	200	N	30	N	100
78DB194B	N	N	N	N	N	700	N	.010	10	N	N	N	N
78DB194C	15	15	N	20	N	500	N	.500	200	N	30	N	150
78DB194D	15	10	N	20	N	700	N	.500	200	N	50	N	150
78DB195A	20	10	N	20	N	500	N	.500	200	N	30	N	100
78DB195B	30	N	N	20	N	500	N	.500	200	N	30	N	70
78DB196A	30	10	N	15	N	700	N	.300	200	N	20	N	100
78DB197A	20	15	N	20	N	500	N	.500	200	N	30	N	200
78DB198A	20	10	N	30	N	500	N	.300	200	N	30	N	100
78DB198B	30	15	N	30	N	500	N	.500	200	N	30	N	150
78DB199A	30	20	N	15	N	500	N	.200	200	N	20	N	100
78DB200A	50	10	N	20	N	700	N	.500	200	N	20	N	150
78DB201A	30	20	N	30	N	500	N	.500	200	N	30	N	150
78DB202A	5	<10	N	15	N	1,000	N	.300	100	N	20	N	150
78DB202B	5	10	N	5	N	1,000	N	.300	100	N	30	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
78DB184C	31	13	7	9	22	0	12
78DB184D	24	--	7	5	22	0	12
78DB185A	29	13	--	9	56	0	12
78DB185B	30	13	--	9	56	0	12
78DB185C	30	13	--	9	56	0	12
78DB185D	29	13	--	9	56	0	12
78DB185E	30	13	--	9	56	0	12
78DB185F	29	13	--	9	56	0	12
78DB185G	29	13	--	9	56	0	12
78DB185H	29	13	--	9	56	0	12
78DB186A	29	13	--	9	56	0	12
78DB186B	30	13	--	9	56	0	12
78DB186C	30	11	--	6	56	0	10
78DB186D	30	11	--	6	56	0	10
78DB186E	30	13	--	9	56	0	12
78DB186F	29	13	--	9	56	0	12
78DB187A	30	13	--	9	56	0	12
78DB187B	29	13	--	9	56	0	12
78DB187C	29	13	--	9	56	0	12
78DB187D	29	13	--	9	56	0	12
78DB188A	29	11	8	6	28	0	10
78DB188B	29	11	8	6	28	0	10
78DB188C	29	11	8	6	28	0	10
78DB189A	29	13	2	9	5	0	12
78DB189B	17	--	2	2	5	0	1
78DB190A	17	--	2	2	5	0	1
78DB191A	17	--	2	2	5	0	1
78DB191B	17	--	2	2	5	0	1
78DB192A	35	--	2	2	5	1	1
78DB193A	35	--	2	2	5	0	1
78DB194A	21	--	2	1	5	0	2
78DB194B	21	--	2	1	5	0	2
78DB194C	30	12	2	3	5	0	1
78DB194D	21	--	2	1	5	0	2
78DB195A	30	12	2	3	5	0	1
78DB195B	21	--	2	1	5	0	2
78DB196A	17	--	2	2	5	0	1
78DB197A	17	--	2	2	5	0	1
78DB198A	17	--	2	2	5	0	1
78DB198B	35	--	2	2	5	0	1
78DB199A	17	--	2	2	5	0	1
78DB200A	17	--	2	2	5	0	1
78DB201A	13	--	2	2	5	0	1
78DB202A	30	11	8	6	28	0	10
78DB202B	30	11	8	6	28	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78DB203A	56 14 25	134 7 57	N	20	10	85	--	--	N	N	N	20
78DB203B	56 14 25	134 7 57	N	40	15	90	--	--	N	N	N	20
78DB204A	56 16 1	134 10 43	N	N	<5	15	--	--	N	N	N	<10
78DB205A	56 15 27	134 11 49	N	10	<5	10	--	--	N	N	N	<10
78DB206A	56 16 38	134 9 44	N	25	<5	20	--	--	N	N	N	<10
78DB207A	56 19 18	134 7 59	N	90	10	65	--	--	N	N	N	<10
78DB207B	56 19 18	134 7 59	N	100	5	20	--	--	N	N	N	<10
78DB207C	56 19 18	134 7 59	N	30	5	40	--	--	N	N	N	<10
78DB208A	56 17 3	133 55 48	N	55	0	70	--	--	N	N	N	20
78DB208B	56 17 3	133 55 48	N	40	10	70	--	--	N	N	N	20
78DB208C	56 17 3	133 55 48	N	5	0	30	--	--	N	N	N	15
78DB208D	56 17 3	133 55 48	N	45	15	120	--	--	N	N	N	20
78DB209A	56 17 56	133 55 59	N	25	0	65	--	--	N	N	N	<10
78DB209B	56 17 56	133 55 59	N	30	0	70	--	--	N	N	N	20
78DB210A	56 18 17	133 57 0	N	15	10	40	--	--	N	N	N	20
78DB210B	56 18 17	133 57 0	N	25	0	35	--	--	N	N	N	15
78DB210C	56 18 17	133 57 0	N	40	0	90	--	--	N	N	N	30
78DB211A	56 18 39	133 57 9	N	30	10	85	--	--	N	N	N	20
78DB211B	56 18 39	133 57 9	N	30	0	85	--	--	N	N	N	15
78DB212A	56 19 45	133 57 37	N	50	0	90	--	--	N	N	N	50
78DB212B	56 19 45	133 57 37	N	5	5	80	--	--	N	N	N	<10
78DB213A	56 22 58	133 58 7	N	40	10	95	--	--	N	N	N	20
78DB213B	56 22 58	133 58 7	N	65	25	120	--	--	N	N	N	50
78DB214A	56 27 14	133 45 3	N	35	10	60	--	--	N	N	N	10
78DB215A	56 34 39	133 53 36	N	15	10	45	--	--	N	N	N	<10
78DB216A	56 34 55	133 55 35	N	10	5	55	--	--	N	N	N	<10
78DB216B	56 34 55	133 55 35	N	25	10	70	--	--	N	N	N	<10
78DB217A	56 34 7	134 0 0	N	<5	15	140	--	--	N	N	N	<10
78DB217B	56 34 7	134 0 0	N	60	20	95	--	--	N	N	N	<10
78DB218A	56 33 19	134 3 2	N	20	10	150	--	--	N	N	N	10
73DB218B	56 33 19	134 3 2	N	5	10	140	--	--	N	N	N	<10
78DB219A	56 34 13	134 0 44	N	10	10	100	--	--	N	N	N	10
78DB219B	56 34 13	134 0 44	N	55	10	160	--	--	N	N	N	<10
78DB219C	56 34 13	134 0 44	N	25	5	50	--	--	N	N	N	<10
78DB219D	56 34 13	134 0 44	N	15	10	100	--	--	N	N	N	<10
78DB219E	56 34 13	134 0 44	N	<5	5	100	--	--	N	N	N	<10
78DB219F	56 34 13	134 0 44	N	5	120	45	--	--	N	N	N	10
78DB220A	56 34 32	134 0 45	N	20	15	100	--	--	N	N	N	<10
78DB220B	56 34 32	134 0 45	.60	15	15	85	--	--	N	N	N	<10
78DB220C	56 34 32	134 0 45	N	5	15	100	--	--	N	N	N	20
78DB221A	56 34 43	134 0 35	N	35	15	100	--	--	N	N	N	<10
78DB221B	56 34 43	134 0 35	N	5	10	100	--	--	N	N	N	10
78DB221C	56 34 43	134 0 35	N	<5	10	60	--	--	N	N	N	20
78DB221D	56 34 43	134 0 35	N	15	5	55	--	--	N	N	N	<10
78DB221E	56 34 43	134 0 35	N	5	5	60	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78DB203A	1,000	<1.0	N	2.00	N	30	70	30	5.00	N	2.00	1,000	N	N
78DB203B	700	1.0	N	1.00	N	30	70	70	7.00	N	2.00	1,000	N	N
78DB204A	1,000	1.0	N	2.00	N	30	10	5	3.00	20	1.50	700	N	N
78DB205A	1,500	1.0	N	2.00	N	10	10	20	3.00	N	1.50	1,000	N	N
78DB206A	1,500	<1.0	N	2.00	N	20	100	50	5.00	N	2.00	1,000	N	N
78DB207A	1,000	<1.0	N	2.00	N	30	100	100	10.00	20	2.00	700	50	N
78DB207B	1,000	<1.0	N	2.00	N	30	70	150	5.00	20	2.00	700	N	N
78DB207C	700	N	N	3.00	N	20	50	50	5.00	N	2.00	1,000	N	N
78DB208A	300	N	N	7.00	N	50	100	100	10.00	N	3.00	2,000	N	N
78DB208B	300	N	N	2.00	N	30	10	70	7.00	N	3.00	1,500	N	N
78DB208C	300	2.0	N	5.00	N	10	10	20	3.00	20	1.50	700	N	N
78DB208D	700	N	N	1.00	N	20	50	100	5.00	N	2.00	700	10	N
78DB209A	150	N	N	10.00	N	7	30	50	2.00	N	2.00	1,000	N	N
78DB209B	200	N	N	15.00	N	10	50	50	5.00	N	2.00	1,000	N	N
78DB210A	200	N	N	5.00	N	50	10	20	7.00	N	3.00	1,500	N	N
78DB210B	200	N	N	20.00	N	15	100	50	3.00	N	2.00	1,000	N	N
78DB210C	500	N	N	5.00	N	15	70	70	5.00	N	2.00	1,000	N	N
78DB211A	700	N	N	2.00	N	15	50	50	5.00	N	2.00	700	N	N
78DB211B	700	N	N	5.00	N	20	70	70	5.00	N	2.00	1,000	N	N
78DB212A	300	1.0	N	5.00	N	20	20	50	2.00	N	2.00	1,000	N	N
78DB212B	700	2.0	N	2.00	N	20	N	10	5.00	50	2.00	1,500	5	30
78DB213A	500	1.0	N	1.00	N	30	70	70	5.00	N	2.00	1,000	N	N
78DB213B	700	1.0	N	.50	N	20	70	100	5.00	N	2.00	500	N	N
78DB214A	150	N	N	2.00	N	50	100	70	5.00	N	3.00	1,000	N	N
78DB215A	300	N	N	3.00	N	50	200	50	7.00	N	3.00	1,000	N	N
78DB216A	700	1.0	N	2.00	N	20	20	20	7.00	20	2.00	1,000	N	<20
78DB216B	700	1.0	N	3.00	N	30	15	70	7.00	50	2.00	1,000	N	<20
78DB217A	700	1.0	N	3.00	N	50	150	10	7.00	N	2.00	1,500	N	N
78DB217B	300	N	N	3.00	N	50	200	100	7.00	N	3.00	1,000	N	N
78DB218A	700	2.0	N	5.00	N	50	20	70	7.00	100	3.00	3,000	N	20
78DB218B	1,000	1.0	N	2.00	N	30	10	20	10.00	50	2.00	2,000	N	<20
78DB219A	700	1.0	N	2.00	N	50	30	20	10.00	30	2.00	1,000	N	N
78DB219B	700	1.0	N	2.00	N	50	70	100	10.00	20	2.00	1,000	N	<20
78DB219C	700	1.0	N	3.00	N	30	30	70	7.00	20	2.00	1,000	N	<20
78DB219D	700	1.0	N	2.00	N	50	50	70	10.00	30	2.00	1,000	N	<20
78DB219E	700	2.0	N	2.00	N	20	N	5	10.00	50	1.50	1,000	N	30
78DB219F	1,000	2.0	N	.05	N	N	N	10	5.00	50	.20	700	7	20
78DB220A	1,000	1.0	N	2.00	N	50	70	100	10.00	50	2.00	1,500	N	N
78DB220B	700	N	N	3.00	N	50	150	50	10.00	20	2.00	1,000	N	N
78DB220C	700	2.0	N	.05	N	N	N	5	5.00	50	.20	1,000	5	30
78DB221A	700	1.0	N	2.00	N	30	20	100	7.00	20	2.00	1,500	N	20
78DB221B	700	1.0	N	2.00	N	50	150	30	10.00	20	3.00	1,000	N	20
78DB221C	500	1.0	N	5.00	N	50	150	10	10.00	N	3.00	2,000	N	N
78DB221D	700	2.0	N	2.00	N	20	10	50	5.00	30	2.00	1,000	N	20
78DB221E	1,000	2.0	N	2.00	N	15	N	10	5.00	50	2.00	2,000	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78DB203A	20	15	N	20	N	500	N	.500	200	N	30	N	150
78DB203B	20	20	N	20	N	300	N	.500	200	N	30	N	150
78DB204A	5	10	N	5	N	700	N	.200	100	N	20	N	100
78DB205A	N	<10	N	5	N	700	N	.200	100	N	20	N	200
78DB206A	20	15	N	20	N	700	N	.500	200	N	30	N	200
78DB207A	50	15	N	20	N	200	N	.500	200	N	30	N	150
78DB207B	30	15	N	15	N	500	N	.500	200	N	30	N	100
78DB207C	20	10	N	15	N	700	N	.300	200	N	20	N	100
78DB208A	50	10	N	30	N	500	N	.500	200	N	30	N	100
78DB208B	20	N	N	15	N	700	N	.500	150	N	30	N	70
78DB208C	10	20	N	5	N	500	N	.200	70	N	20	N	100
78DB208D	30	15	N	20	N	200	N	.500	200	N	30	N	100
78DB209A	10	15	N	10	N	1,000	N	.200	70	N	20	N	50
78DB209B	20	20	N	10	N	1,000	N	.200	200	N	20	N	50
78DB210A	10	N	N	20	N	700	N	.500	200	N	20	N	50
78DB210B	30	10	N	10	N	700	N	.200	100	N	15	N	50
78DB210C	20	10	N	15	N	700	N	.300	100	N	30	N	100
78DB211A	20	<10	N	15	N	700	N	.300	200	N	20	N	100
78DB211B	20	10	N	15	N	700	N	.300	200	N	30	N	100
78DB212A	10	15	N	15	N	200	N	.200	100	N	20	<200	70
78DB212B	5	15	N	20	N	500	N	.700	100	N	70	N	200
78DB213A	20	15	N	20	N	500	N	.300	200	N	30	N	100
78DB213B	30	50	N	20	N	200	N	.300	200	N	30	<200	100
78DB214A	30	10	N	20	N	1,000	N	.500	200	N	20	N	100
78DB215A	20	<10	N	20	N	700	N	.700	200	N	30	N	100
78DB216A	5	15	N	15	N	300	N	.500	100	N	30	N	150
78DB216B	5	20	N	20	N	500	N	.700	150	N	50	N	200
78DB217A	30	20	N	30	N	500	N	.700	200	N	30	N	100
78DB217B	30	20	N	30	N	500	N	.500	200	N	20	N	100
78DB218A	15	10	N	15	N	1,500	N	.700	300	N	70	N	200
78DB218B	N	15	N	15	N	300	N	.500	70	N	70	N	200
78DB219A	N	15	N	30	N	500	N	.500	150	N	50	N	150
78DB219B	15	20	N	30	N	700	N	.700	200	N	30	N	150
78DB219C	10	10	N	30	N	700	N	.700	200	N	30	N	200
78DB219D	10	15	N	30	N	500	N	.700	200	N	50	N	200
78DB219E	5	20	N	20	N	500	N	.500	100	N	50	N	200
78DB219F	10	200	N	10	N	N	N	.200	10	N	50	N	500
78DB220A	15	15	N	30	N	500	N	.700	200	N	50	N	200
78DB220B	10	10	N	30	N	700	N	.700	200	N	30	N	100
78DB220C	10	30	N	10	N	100	N	.200	10	N	50	N	500
78DB221A	5	20	N	20	N	500	N	.700	200	N	50	N	200
78DB221B	20	20	N	30	N	500	N	.700	200	N	50	N	200
78DB221C	20	15	N	20	N	700	N	.500	200	N	20	N	70
78DB221D	5	20	N	15	N	300	N	.700	150	N	30	N	200
78DB221E	5	20	N	15	N	300	N	.500	50	N	50	N	200

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qx Group
78DB203A	17	--	2	2	5	0	1
78DB203B	13	--	2	2	5	0	1
78DB204A	30	11	8	6	28	0	10
78DB205A	30	11	8	6	28	0	10
78DB206A	13	--	2	8	5	0	6
78DB207A	13	--	2	8	5	0	6
78DB207B	13	--	2	8	5	0	6
78DB207C	30	13	2	9	5	0	12
78DB208A	16	--	2	2	5	0	1
78DB208B	30	12	2	3	5	0	1
78DB208C	17	--	2	2	5	0	1
78DB208D	18	--	2	2	5	0	1
78DB209A	17	--	2	2	5	0	1
78DB209B	17	--	2	2	5	0	1
78DB210A	30	13	2	9	5	0	12
78DB210B	17	--	2	2	5	0	1
78DB210C	17	--	2	2	5	0	1
78DB211A	17	--	2	2	5	0	1
78DB211B	16	--	2	2	5	0	1
78DB212A	20	--	2	2	5	0	1
78DB212B	31	13	2	9	5	0	12
78DB213A	17	--	2	2	5	0	1
78DB213B	20	--	2	2	5	0	1
78DB214A	30	12	2	3	5	0	1
78DB215A	30	11	--	6	56	0	10
78DB216A	29	11	--	6	50	0	11
78DB216B	29	11	--	6	50	0	11
78DB217A	30	12	--	3	56	0	9
78DB217B	30	12	--	3	56	0	9
78DB218A	30	12	--	3	56	0	9
78DB218B	30	13	--	9	56	0	12
78DB219A	31	13	--	9	56	0	12
78DB219B	13	--	--	8	56	0	6
78DB219C	30	13	--	9	56	0	12
78DB219D	13	--	--	8	56	0	6
78DB219E	30	13	--	9	56	0	12
78DB219F	29	13	--	9	56	0	12
78DB220A	30	12	--	3	56	0	9
78DB220B	30	12	--	3	56	0	9
78DB220C	29	13	--	9	56	0	12
78DB221A	29	12	--	4	56	0	11
78DB221B	31	13	--	9	56	0	12
78DB221C	30	13	--	9	56	0	12
78DB221D	13	--	--	8	56	0	6
78DB221E	30	13	--	9	56	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78DB222A	56 34 57	134 0 12	N	30	5	55	--	--	N	N	N	<10
78DB222B	56 34 57	134 0 12	N	5	10	25	--	--	N	N	N	<10
78DB223A	56 35 17	133 59 40	N	5	5	45	--	--	N	N	N	<10
78DB223B	56 35 17	133 59 40	N	5	10	40	--	--	N	N	N	<10
78DB223C	56 35 17	133 59 40	N	5	10	10	--	--	N	N	N	<10
78DB224A	56 35 13	133 58 50	N	5	5	35	--	--	N	N	N	<10
78DB225A	56 35 23	133 58 22	N	5	5	30	--	--	N	N	N	<10
78DB226A	56 35 50	133 58 30	N	<5	10	30	--	--	N	N	N	<10
78DB227A	56 24 11	133 52 41	N	100	15	75	--	--	N	N	N	20
78DB227B	56 24 11	133 52 41	N	120	15	75	--	--	N	N	N	20
78DB227C	56 24 11	133 52 41	N	110	15	75	--	--	N	N	N	20
78DB228A	56 25 4	133 53 24	N	55	15	70	--	--	N	N	N	20
78DB229A	56 25 25	133 53 38	N	35	0	55	--	--	N	N	N	10
78DB229B	56 25 25	133 53 38	N	10	0	10	--	--	N	N	N	N
78DB229C	56 25 25	133 53 38	N	20	0	55	--	--	N	N	N	<10
78DB230A	56 25 32	133 53 22	N	<5	0	<5	--	--	N	N	N	N
78DB230B	56 25 32	133 53 22	N	30	10	90	--	--	N	N	N	10
78DB231A	56 25 54	133 55 0	N	10	10	80	--	--	N	N	N	10
78DB232A	56 26 1	133 56 21	.70	25	0	30	--	--	N	N	N	<10
78DB232B	56 26 1	133 56 21	N	80	0	55	--	--	N	N	N	10
78DB233A	56 26 16	133 54 59	N	20	0	75	--	--	N	N	N	10
78DB233B	56 26 16	133 54 59	N	45	20	150	--	--	N	N	N	20
78DB233C	56 26 16	133 54 59	N	30	0	85	--	--	N	N	N	20
78DB233D	56 26 16	133 54 59	N	5	0	5	--	--	N	N	N	N
78DB234A	56 26 30	133 54 7	N	15	0	45	--	--	N	N	N	20
78DB234B	56 26 30	133 54 7	N	15	0	40	--	--	N	N	N	10
78DB235A	56 26 29	133 52 39	N	60	10	70	--	--	N	N	N	20
78DB239A	56 30 48	133 54 57	N	15	<5	25	--	--	N	N	N	<10
78DB239B	56 30 48	133 54 57	N	5	<5	25	--	--	N	N	N	<10
78DB240A	56 31 3	133 55 47	N	10	<5	65	--	--	N	N	N	<10
78DB241A	56 30 52	133 55 43	N	10	10	45	--	--	N	N	N	<10
78DB241B	56 30 52	133 55 43	N	40	20	70	--	--	N	N	N	10
78DB241C	56 30 52	133 55 43	.10	50	15	70	--	--	N	N	N	10
78DB241D	56 30 52	133 55 43	N	55	20	130	--	--	N	N	N	20
78DB242A	56 30 15	133 57 7	N	45	15	60	--	--	N	N	N	10
78DB242B	56 30 15	133 57 7	N	25	10	50	--	--	N	N	N	10
78DB242C	56 30 15	133 57 7	N	30	10	70	--	--	N	N	N	20
78DB242D	56 30 15	133 57 7	N	25	10	60	--	--	N	N	N	20
78DB243A	56 29 18	133 57 3	N	20	0	40	--	--	N	N	N	<10
78DB244A	56 32 47	133 51 40	N	15	10	55	--	--	N	N	N	10
78DB244B	56 32 47	133 51 40	N	15	10	55	--	--	N	N	N	<10
78DB244C	56 32 47	133 51 40	N	65	5	45	--	--	N	N	N	10
78DB245A	56 31 20	132 9 26	N	10	10	130	--	--	N	N	N	<10
78DB245B	56 31 20	132 9 26	<.05	5	10	130	--	--	N	N	N	<10
78DB246A	56 31 7	132 10 54	N	N	5	100	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78DB222A	700	2.0	N	2.00	N	20	15	50	5.00	50	2.00	1,000	N	20
78DB222B	1,000	2.0	N	1.00	N	10	N	7	3.00	50	1.50	1,000	N	30
78DB223A	1,000	2.0	N	1.00	N	7	N	5	2.00	50	1.50	1,000	N	N
78DB223B	1,000	1.0	N	1.00	N	10	N	7	2.00	50	1.50	1,000	N	<20
78DB223C	700	3.0	N	.20	N	N	N	5	1.00	20	.10	200	N	30
78DB224A	1,000	2.0	N	1.00	N	10	N	7	3.00	50	1.50	700	N	20
78DB225A	700	2.0	N	1.00	N	10	N	10	3.00	50	1.50	700	N	20
78DB226A	700	2.0	N	.70	N	7	N	5	2.00	30	1.00	700	N	20
78DB227A	100	N	N	5.00	N	30	100	150	5.00	N	3.00	1,000	N	N
78DB227B	200	N	N	5.00	N	50	70	150	10.00	N	3.00	2,000	N	N
78DB227C	100	N	N	5.00	N	50	150	150	10.00	N	3.00	2,000	N	N
78DB228A	50	N	N	5.00	N	50	100	70	10.00	N	3.00	2,000	N	N
78DB229A	300	N	N	7.00	N	30	100	50	10.00	N	2.00	2,000	N	N
78DB229B	N	N	N	10.00	N	N	10	5	.50	N	.70	200	N	20
78DB229C	N	N	N	20.00	N	15	70	20	3.00	N	2.00	1,000	5	N
78DB230A	N	N	N	20.00	N	N	N	5	.10	N	.50	50	N	N
78DB230B	200	N	N	5.00	N	50	100	100	10.00	N	3.00	2,000	N	N
78DB231A	500	1.0	N	.70	N	20	20	10	7.00	N	2.00	2,000	N	N
78DB232A	50	N	N	15.00	N	5	20	30	1.00	N	1.50	700	N	20
78DB232B	100	N	N	5.00	N	50	70	150	5.00	N	2.00	1,000	N	N
78DB233A	500	N	N	10.00	N	20	70	50	5.00	N	2.00	500	10	N
78DB233B	700	1.0	N	2.00	N	20	70	70	5.00	N	2.00	500	10	N
78DB233C	300	N	N	7.00	N	20	70	70	5.00	N	1.50	500	5	N
78DB233D	N	N	N	20.00	N	N	10	5	.50	N	1.50	200	N	N
78DB234A	70	N	N	15.00	N	15	20	20	2.00	N	2.00	500	<5	N
78DB234B	50	N	N	20.00	N	10	30	20	2.00	N	2.00	500	<5	N
78DB235A	200	N	N	3.00	N	20	20	70	3.00	N	1.50	700	N	N
78DB239A	300	N	N	3.00	N	50	70	50	5.00	N	3.00	1,000	N	N
78DB239B	300	N	N	3.00	N	50	70	50	10.00	N	3.00	2,000	N	N
78DB240A	1,000	1.0	N	2.00	N	20	70	20	5.00	30	2.00	700	N	N
78DB241A	200	N	N	10.00	N	50	200	50	10.00	N	3.00	1,000	N	N
78DB241B	500	N	N	5.00	N	50	150	70	10.00	N	3.00	1,000	N	N
78DB241C	500	N	N	2.00	N	30	70	70	5.00	N	3.00	1,000	N	N
78DB241D	500	N	N	3.00	N	20	70	70	5.00	N	2.00	700	N	N
78DB242A	500	N	N	5.00	N	30	150	70	7.00	N	3.00	2,000	N	N
78DB242B	700	N	N	2.00	N	30	70	70	5.00	N	3.00	1,000	N	N
78DB242C	1,000	1.0	N	3.00	N	50	50	100	7.00	50	3.00	2,000	N	30
78DB242D	700	N	N	2.00	N	30	10	50	7.00	N	2.00	1,000	N	N
78DB243A	150	N	N	20.00	N	10	70	50	2.00	N	2.00	700	N	N
78DB244A	300	N	N	2.00	N	50	70	50	5.00	N	2.00	1,000	N	N
78DB244B	700	1.0	N	2.00	N	20	20	20	5.00	20	2.00	1,000	N	N
78DB244C	700	N	N	2.00	N	20	30	100	7.00	N	2.00	500	N	N
78DB245A	1,000	1.0	N	2.00	N	10	20	7	5.00	N	2.00	1,000	N	N
78DB245B	1,000	1.0	N	2.00	N	10	20	7	3.00	N	1.00	1,000	N	N
78DB246A	1,000	1.0	N	2.00	N	<5	20	<5	3.00	N	1.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78DB222A	5	15	N	15	N	300	N	.500	200	N	30	N	200
78DB222B	10	20	N	7	N	300	N	.300	70	N	30	N	500
78DB223A	N	15	N	7	N	300	N	.200	50	N	30	N	200
78DB223B	5	15	N	7	N	300	N	.300	70	N	30	N	200
78DB223C	N	30	N	N	N	N	N	.100	10	N	20	N	200
78DB224A	N	15	N	10	N	300	N	.300	70	N	50	N	200
78DB225A	10	15	N	10	N	300	N	.300	100	N	30	N	500
78DB226A	10	15	N	7	N	300	N	.200	50	N	30	N	500
78DB227A	30	10	N	30	N	500	N	.200	200	N	20	N	50
78DB227B	30	N	N	30	N	700	N	.500	200	N	30	N	70
78DB227C	50	N	N	50	N	500	N	.500	300	N	30	N	70
78DB228A	30	10	N	30	N	500	N	.500	200	N	30	N	100
78DB229A	30	10	N	20	N	700	N	.300	200	N	30	N	70
78DB229B	N	N	N	N	N	200	N	.020	20	N	N	N	10
78DB229C	20	15	N	15	N	700	N	.200	100	N	30	N	150
78DB230A	N	N	N	N	N	500	N	.005	10	N	N	N	N
78DB230B	50	N	N	50	N	300	N	.500	200	N	30	<200	150
78DB231A	15	15	N	20	N	500	N	.500	50	N	30	N	150
78DB232A	5	N	N	10	N	1,000	N	.100	30	N	15	N	20
78DB232B	30	15	N	20	N	1,500	N	.300	150	N	20	N	50
78DB233A	20	15	N	15	N	700	N	.200	100	N	30	N	100
78DB233B	30	20	N	20	N	500	N	.200	200	N	30	<200	100
78DB233C	30	20	N	20	N	500	N	.200	100	N	30	N	100
78DB233D	5	N	N	N	N	1,000	N	.020	20	N	N	N	10
78DB234A	10	15	N	10	N	200	N	.200	100	N	20	N	50
78DB234B	15	15	N	7	N	300	N	.100	70	N	20	N	50
78DB235A	10	10	N	15	N	300	N	.300	100	N	30	N	70
78DB239A	30	N	N	30	N	500	N	.500	200	N	30	N	200
78DB239B	30	N	N	30	N	300	N	.500	200	N	30	N	150
78DB240A	10	15	N	15	N	500	N	.500	100	N	50	N	150
78DB241A	30	10	N	30	N	500	N	.500	150	N	30	N	100
78DB241B	50	10	N	30	N	1,000	N	.500	200	N	30	N	70
78DB241C	30	10	N	20	N	500	N	.300	200	N	10	N	50
78DB241D	20	30	N	20	N	500	N	.300	200	N	20	N	100
78DB242A	30	10	N	20	N	1,000	N	.200	200	N	20	N	50
78DB242B	20	N	N	15	N	1,000	N	.300	150	N	20	N	100
78DB242C	30	N	N	20	N	1,500	N	1.000	150	N	30	N	200
78DB242D	10	10	N	15	N	1,500	N	.500	150	N	30	N	150
78DB243A	15	10	N	10	N	300	N	.100	70	N	15	N	50
78DB244A	30	N	N	20	N	300	N	.500	200	N	30	N	150
78DB244B	10	15	N	15	N	300	N	.500	150	N	30	N	300
78DB244C	20	<10	N	15	N	500	N	.500	200	N	20	N	200
78DB245A	10	20	N	10	N	1,000	N	.300	70	N	20	<200	200
78DB245B	5	30	N	10	N	700	N	.200	70	N	20	<200	150
78DB246A	5	30	N	5	N	700	N	.200	70	N	20	N	200

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
78DB222A	30	13	--	9	50	0	12
78DB222B	30	11	--	6	50	0	11
78DB223A	30	11	--	6	50	0	11
78DB223B	30	11	--	6	50	0	11
78DB223C	29	13	--	9	50	0	12
78DB224A	30	11	--	6	50	0	11
78DB225A	30	11	--	6	50	0	11
78DB226A	30	11	--	6	50	0	11
78DB227A	17	--	2	2	5	0	1
78DB227B	17	--	2	2	5	0	1
78DB227C	16	--	2	2	5	0	1
78DB228A	16	--	2	2	5	0	1
78DB229A	17	--	2	2	5	0	1
78DB229B	18	--	2	2	5	0	1
78DB229C	21	--	2	1	5	0	2
78DB230A	21	--	2	1	5	0	2
78DB230B	31	13	2	9	5	0	12
78DB231A	17	--	2	2	5	0	1
78DB232A	21	--	2	1	5	0	2
78DB232B	18	--	2	2	5	0	1
78DB233A	17	--	2	2	5	0	1
78DB233B	18	--	2	2	5	0	1
78DB233C	16	--	2	2	5	0	1
78DB233D	21	--	2	1	5	0	2
78DB234A	17	--	2	2	5	0	1
78DB234B	18	--	2	2	5	0	1
78DB235A	17	--	2	2	5	0	1
78DB239A	31	12	--	3	56	0	9
78DB239B	31	12	--	3	56	0	9
78DB240A	31	12	--	3	56	0	9
78DB241A	31	13	2	9	5	0	12
78DB241B	16	--	2	2	5	0	1
78DB241C	17	--	2	2	5	0	1
78DB241D	18	--	2	2	5	0	1
78DB242A	16	--	2	2	5	0	1
78DB242B	30	12	2	3	5	0	1
78DB242C	30	13	2	9	5	0	12
78DB242D	29	12	2	4	5	0	4
78DB243A	16	--	2	2	5	0	1
78DB244A	30	12	--	3	56	0	9
78DB244B	30	12	--	3	56	0	9
78DB244C	30	12	--	3	56	0	9
78DB245A	29	11	8	6	33	0	10
78DB245B	29	11	8	6	33	0	10
78DB246A	30	11	8	6	33	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78DB247A	56 30 55	132 4 10	N	N	5	95	--	--	N	N	N	<10
78DB248A	56 33 45	132 3 51	N	30	5	65	--	--	N	N	N	<10
78DB248B	56 33 45	132 3 51	N	10	10	65	--	--	N	N	N	<10
78DB249A	56 32 44	132 12 33	N	35	10	120	--	--	N	N	N	50
78DB250A	56 34 13	132 11 11	N	55	10	100	--	--	N	N	N	10
78DB250B	56 34 13	132 11 11	N	<5	10	50	--	--	N	N	N	<10
78DB250C	56 34 13	132 11 11	N	N	10	85	--	--	N	N	N	<10
78DB251A	56 34 9	132 10 7	N	10	5	140	--	--	N	N	N	<10
78DB252A	56 31 13	133 8 17	N	25	10	95	--	--	N	N	N	10
78DB253A	56 35 47	133 8 42	N	35	15	60	--	--	N	N	N	10
78DB253B	56 35 47	133 8 42	N	65	20	140	--	--	1.0	N	N	50
78DB254A	56 37 9	133 9 54	N	5	0	25	--	--	N	N	N	N
78DB254B	56 37 9	133 9 54	N	55	10	70	--	--	N	N	N	70
78DB255A	56 38 5	133 10 50	N	310	20	130	--	--	N	N	N	10
78DB255B	56 38 5	133 10 50	N	10	15	120	--	--	N	N	N	<10
78DB255C	56 38 5	133 10 50	N	140	25	75	--	--	N	N	N	<10
78DB256A	56 38 33	133 15 17	<.05	45	20	120	--	--	N	N	N	100
78DB257A	56 44 6	133 16 53	N	10	15	85	--	--	N	N	N	<10
78DB258A	56 44 15	133 18 59	N	180	15	85	--	--	N	N	N	10
78DB258B	56 44 15	133 18 59	N	15	5	5	--	--	N	N	N	<10
78DB259A	56 45 40	133 19 50	N	110	10	40	--	--	N	N	N	10
78DB259B	56 45 40	133 19 50	N	15	15	65	--	--	N	N	N	<10
78DB260A	56 49 10	133 21 3	N	180	10	65	--	--	N	N	N	10
78DB260B	56 49 10	133 21 3	N	150	15	50	--	--	N	N	N	10
78DB260C	56 49 10	133 21 3	<.05	120	20	75	--	--	N	N	N	<10
78DB261A	56 49 44	133 20 7	N	50	25	140	--	--	N	N	N	50
78DB263A	56 33 54	133 5 56	N	140	5	10	--	--	N	N	N	20
78DB263B	56 33 54	133 5 56	N	5	0	40	--	--	N	N	N	10
78DB263C	56 33 54	133 5 56	--	6,200	50	75	--	--	10.0	N	N	10
78DB263D	56 33 54	133 5 56	<.05	230	15	75	--	--	N	N	N	100
78DB264A	56 34 51	133 6 25	N	230	15	80	--	--	N	N	N	10
78DB264B	56 34 51	133 6 25	N	40	10	85	--	--	N	N	N	10
78DB265A	56 35 14	133 7 0	N	60	10	40	--	--	N	N	N	<10
78DB265B	56 35 14	133 7 0	N	65	15	95	--	--	N	N	N	20
78DB266A	56 35 45	133 7 51	N	90	20	80	--	--	N	N	N	<10
78DB266B	56 35 45	133 7 51	N	85	15	130	--	--	N	N	N	<10
78DB266C	56 35 45	133 7 51	N	110	5	5	--	--	N	N	N	<10
78DB266D	56 35 45	133 7 51	.10	15	5	15	--	--	N	N	N	<10
78DB266E	56 35 45	133 7 51	<.05	30	10	50	--	--	N	N	N	20
78MC002A	56 5 22	134 5 40	N	30	25	90	--	--	N	N	N	50
78MC002B	56 5 22	134 5 40	N	35	30	110	--	--	N	N	N	50
78MC004A	56 6 58	134 6 40	N	35	20	80	--	--	N	N	N	15
78MC004B	56 6 58	134 6 40	N	30	15	85	--	--	N	N	N	10
78MC005A	56 8 38	134 6 12	N	40	25	80	--	--	N	N	N	30
78MC005B	56 8 38	134 6 12	N	45	30	80	--	--	N	N	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78DB247A	1,000	1.0	N	2.00	N	<5	15	10	3.00	N	1.00	1,000	N	N
78DB248A	1,000	1.0	N	3.00	N	30	30	50	5.00	30	2.00	1,000	N	N
78DB248B	1,000	1.0	N	2.00	N	30	20	10	5.00	N	2.00	1,000	N	N
78DB249A	1,500	2.0	N	1.00	N	30	100	50	5.00	N	2.00	5,000	N	N
78DB250A	1,000	N	N	1.00	N	30	50	100	7.00	N	2.00	1,000	N	N
78DB250B	1,000	2.0	N	1.00	N	N	10	<5	1.00	N	.70	1,000	N	N
78DB250C	1,000	1.0	N	2.00	N	<5	15	5	2.00	N	1.00	1,000	N	N
78DB251A	1,000	1.0	N	2.00	N	<5	20	7	2.00	N	1.00	700	N	N
78DB252A	300	N	N	5.00	N	70	200	70	10.00	N	5.00	1,500	N	N
78DB253A	300	N	N	2.00	N	70	700	70	5.00	N	7.00	1,000	N	N
78DB253B	2,000	3.0	N	.30	N	10	50	100	3.00	20	1.00	200	10	N
78DB254A	200	N	N	20.00	N	N	20	<5	.50	N	2.00	1,000	N	N
78DB254B	5,000	3.0	N	1.00	N	10	70	70	5.00	20	2.00	1,000	N	N
78DB255A	300	N	N	1.00	N	100	30	300	10.00	N	5.00	1,000	N	N
78DB255B	1,000	1.0	N	3.00	N	30	100	30	7.00	20	2.00	1,000	N	N
78DB255C	700	N	N	2.00	N	50	30	150	7.00	20	2.00	1,000	N	N
78DB256A	700	1.0	N	.50	N	20	200	70	7.00	N	2.00	1,000	N	N
78DB257A	1,000	1.0	N	2.00	N	30	20	20	7.00	30	2.00	1,000	N	N
78DB258A	500	N	N	3.00	N	100	100	200	10.00	N	2.00	2,000	N	N
78DB258B	200	N	N	1.00	N	<5	10	15	1.00	N	.70	300	N	N
78DB259A	1,000	N	N	2.00	N	15	30	100	5.00	N	2.00	2,000	N	N
78DB259B	700	1.0	N	2.00	N	20	10	30	5.00	20	2.00	1,000	N	N
78DB260A	3,000	N	N	3.00	N	50	500	200	10.00	N	2.00	1,000	N	N
78DB260B	2,000	N	N	3.00	N	50	500	200	5.00	N	2.00	1,000	N	N
78DB260C	300	N	N	5.00	N	50	500	200	10.00	N	2.00	1,000	N	N
78DB261A	500	2.0	N	.50	N	20	200	100	5.00	30	2.00	1,000	N	N
78DB263A	1,000	N	N	7.00	N	50	500	150	7.00	N	5.00	1,500	N	N
78DB263B	300	N	N	20.00	N	20	30	10	5.00	N	3.00	2,000	N	N
78DB263C	500	N	N	5.00	N	200	20	10,000	20.00	20	2.00	1,000	N	N
78DB263D	1,000	N	N	2.00	N	50	70	200	10.00	N	3.00	1,000	N	N
78DB264A	2,000	N	N	5.00	N	50	30	200	10.00	N	3.00	1,500	N	N
78DB264B	700	N	N	7.00	N	100	500	100	10.00	N	3.00	1,500	N	N
78DB265A	2,000	N	N	5.00	N	50	200	70	5.00	N	5.00	1,500	N	N
78DB265B	1,500	2.0	N	.50	N	20	1,000	70	5.00	20	2.00	1,500	N	N
78DB256A	2,000	N	N	1.00	N	50	50	150	10.00	N	5.00	1,000	N	N
78DB266B	>5,000	1.0	N	.50	N	50	300	150	10.00	N	5.00	700	N	20
78DB266C	1,500	N	N	1.00	N	N	200	100	1.00	N	.50	200	N	N
78DB266D	>5,000	N	N	.20	N	N	20	10	.50	N	.50	50	N	N
78DB266E	>5,000	<1.0	N	.50	N	10	10	50	3.00	30	1.00	200	N	N
78MC002A	700	1.0	N	2.00	N	30	150	70	10.00	20	3.00	1,000	N	N
78MC002B	700	1.0	N	5.00	N	30	150	70	10.00	20	3.00	1,000	N	N
78MC004A	700	1.0	N	5.00	N	30	100	100	10.00	20	3.00	1,000	N	N
78MC004B	700	1.0	N	5.00	N	30	70	100	10.00	20	3.00	1,000	N	N
78MC005A	300	<1.0	N	10.00	N	15	50	70	7.00	20	2.00	1,500	N	N
78MC005B	300	<1.0	N	10.00	N	15	70	70	10.00	20	2.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78DB247A	5	30	N	5	N	700	N	.200	50	N	15	N	150
78DB248A	7	20	N	15	N	1,000	N	.500	200	N	20	N	300
78DB248B	5	20	N	15	N	1,000	N	.500	200	N	20	N	500
78DB249A	100	20	N	20	N	200	N	.300	200	N	30	<200	150
78DB250A	20	15	N	30	N	200	N	.500	200	N	30	<200	100
78DB250B	5	70	N	5	N	300	N	.100	20	N	30	N	70
78DB250C	5	30	N	5	N	1,000	N	.200	50	N	20	N	100
78DB251A	5	20	N	5	N	1,000	N	.200	50	N	15	<200	150
78DB252A	50	N	N	30	N	300	N	1.000	200	N	30	<200	150
78DB253A	150	N	N	30	N	100	N	.200	200	N	30	<200	70
78DB253B	50	15	N	5	N	N	N	.200	200	N	30	<200	100
78DB254A	5	N	N	N	N	1,000	N	.020	20	N	<10	N	10
78DB254B	50	10	N	10	N	N	N	.200	200	N	30	N	100
78DB255A	100	10	N	50	N	N	N	1.000	500	N	50	200	200
78DB255B	5	15	N	20	N	500	N	1.000	200	N	50	<200	200
78DB255C	50	30	N	20	N	200	N	.500	200	N	30	N	100
78DB256A	50	15	N	20	N	300	N	.500	200	N	20	<200	200
78DB257A	5	15	N	15	N	300	N	.500	200	N	30	<200	200
78DB258A	50	N	N	50	N	150	N	1.000	500	N	50	<200	200
78DB258B	5	N	N	<5	N	N	N	.050	30	N	<10	<200	20
78DB259A	30	N	N	20	N	150	N	.500	150	N	20	N	100
78DB259B	5	10	N	15	N	200	N	.700	150	N	30	N	200
78DB260A	100	N	N	50	N	500	N	1.000	500	N	30	N	150
78DB260B	100	N	N	50	N	300	N	1.000	300	N	50	N	150
78DB260C	100	N	N	50	N	1,000	N	1.000	300	N	30	N	100
78DB261A	70	30	N	20	N	100	N	.500	200	N	30	<200	200
78DB263A	100	N	N	50	N	500	N	.500	300	N	20	N	100
78DB263B	20	15	N	10	N	1,500	N	.100	50	N	30	N	50
78DB263C	200	20	N	10	N	1,500	N	.100	100	N	70	N	70
78DB263D	20	10	N	20	N	500	N	.500	500	N	20	N	100
78DB264A	150	N	N	50	N	500	N	1.000	500	N	30	N	100
78DB264B	70	N	N	50	N	500	N	.700	500	N	30	N	100
78DB265A	200	10	N	50	N	500	N	.200	200	N	20	N	50
78DB265B	30	15	N	20	N	N	N	.300	150	N	20	N	100
78DB266A	100	10	N	30	N	200	N	1.000	500	N	30	N	150
78DB266B	100	N	N	50	N	100	N	1.000	500	N	30	N	200
78DB266C	10	N	N	5	N	150	N	.050	100	N	10	N	20
78DB266D	5	N	N	N	N	150	N	.020	20	N	10	N	30
78DB266E	30	N	N	10	N	200	N	.200	50	N	15	N	100
78MC002A	50	10	N	20	N	700	N	.700	300	N	30	N	100
78MC002B	50	10	N	20	N	700	N	.700	300	N	30	N	100
78MC004A	30	10	N	30	N	700	N	.700	500	N	30	N	150
78MC004B	20	10	N	30	N	500	N	.700	300	N	50	N	100
78MC005A	20	10	N	20	N	700	N	.700	300	N	50	N	100
78MC005B	20	10	N	20	N	700	N	.700	300	N	50	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
78DB247A	30	11	8	6	33	0	10
78DB248A	30	11	--	6	44	0	10
78DB248B	30	11	--	6	44	0	10
78DB249A	28	--	9	5	37	0	7
78DB250A	24	--	9	5	38	0	7
78DB250B	29	13	9	9	38	0	12
78DB250C	29	13	9	9	38	0	12
78DB251A	29	11	8	6	33	0	10
78DB252A	30	13	7	9	22	0	12
78DB253A	28	--	7	4	22	0	4
78DB253B	28	--	7	4	22	0	4
78DB254A	21	--	7	1	22	0	5
78DB254B	28	--	7	2	22	0	6
78DB255A	28	--	7	2	22	0	6
78DB255B	29	13	7	9	22	0	12
78DB255C	28	--	7	2	22	0	6
78DB256A	28	--	7	2	22	0	6
78DB257A	30	13	7	9	22	0	12
78DB258A	13	--	7	3	22	0	6
78DB258B	25	--	7	3	22	0	6
78DB259A	28	--	7	2	22	0	6
78DB259B	29	13	7	9	22	0	12
78DB260A	24	--	7	5	22	0	12
78DB260B	24	--	7	5	22	0	12
78DB260C	24	--	7	5	22	0	12
78DB261A	28	--	7	2	22	0	6
78DB263A	13	--	7	4	22	0	4
78DB263B	28	--	7	4	22	0	4
78DB263C	28	--	7	4	22	0	4
78DB263D	30	13	7	9	22	0	12
78DB264A	24	--	7	4	22	0	4
78DB264B	30	13	7	9	22	0	12
78DB265A	24	--	7	2	22	0	6
78DB265B	28	--	7	2	22	0	6
78DB266A	28	--	7	2	22	0	6
78DB266B	28	--	7	2	22	0	6
78DB266C	25	--	7	2	22	0	6
78DB266D	25	--	7	2	22	0	6
78DB266E	25	--	7	2	22	0	6
78MC002A	17	--	2	2	5	0	1
78MC002B	17	--	2	2	5	0	1
78MC004A	17	--	2	2	5	0	1
78MC004B	17	--	2	2	5	0	1
78MC005A	17	--	2	2	5	0	1
78MC005B	17	--	2	2	5	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78MC005C	56 8 38	134 6 12	N	55	25	95	--	--	N	N	N	70
78MC005D	56 8 38	134 6 12	<.05	40	25	95	--	--	N	N	N	100
78MC006A	56 8 30	134 9 3	N	75	25	100	--	--	N	N	N	<10
78MC006B	56 8 30	134 9 3	N	65	25	95	--	--	N	N	N	<10
78MC007A	56 10 18	134 10 17	N	45	0	80	--	--	N	N	N	50
78MC007B	56 10 18	134 10 17	N	45	0	80	--	--	N	N	N	50
78MC007C	56 10 18	134 10 17	N	90	30	110	--	--	N	N	N	10
78MC007D	56 10 18	134 10 17	N	10	30	110	--	--	N	N	N	10
78MC008A	56 9 55	134 6 50	N	<5	10	15	--	--	N	N	N	30
78MC008B	56 9 55	134 6 50	N	75	10	20	--	--	N	N	N	50
78MC009B	56 6 11	133 57 32	N	60	10	25	--	--	N	700	N	10
78MC009C	56 6 11	133 57 32	N	80	15	20	--	--	2.0	3,000	N	10
78MC009F	56 6 11	133 57 32	N	90	10	5	--	--	N	N	N	10
78MC009G	56 6 11	133 57 32	N	100	10	<5	--	--	N	N	N	10
78MC009K	56 6 11	133 57 32	N	180	24,000	160,000	--	--	700.0	700	N	15
78MC009L	56 6 11	133 57 32	N	75	8,000	130,000	--	--	200.0	1,500	N	15
78MC009M	56 6 11	133 57 32	N	190	250	1,500	--	--	70.0	1,500	N	20
78MC009N	56 6 11	133 57 32	.80	55	480	700	--	--	5.0	10,000	N	<10
78MC010B	56 11 15	133 56 34	N	35	0	120	--	--	N	N	N	10
78MC010D	56 11 15	133 56 34	N	50	0	120	--	--	N	N	N	30
78MC011B	56 13 12	133 52 52	N	65	35	95	--	--	N	N	N	20
78MC011C	56 13 12	133 52 52	N	75	30	85	--	--	N	N	N	20
78MC012A	56 17 10	133 53 8	N	10	0	10	--	--	N	N	N	<10
78MC012B	56 17 10	133 53 8	N	25	30	25	--	--	.5	N	N	20
78MC013A	56 18 29	133 54 39	N	50	40	190	--	--	N	N	N	30
78MC013B	56 18 29	133 54 39	N	45	0	250	--	--	N	N	N	20
78MC013C	36 18 29	133 54 39	N	45	30	60	--	--	N	N	N	30
78MC014A	56 25 0	134 0 40	N	5	10	55	--	--	N	N	N	15
78MC015A	56 29 8	133 55 25	N	100	25	65	--	--	N	N	N	<10
78MC015B	56 29 8	133 55 25	N	120	30	95	--	--	N	N	N	<10
78MC016A	56 31 5	134 1 20	N	40	0	120	--	--	N	N	N	10
78MC017A	56 33 5	134 1 40	N	35	25	85	--	--	N	N	N	<10
78MC018A	56 21 42	133 58 55	N	15	0	30	--	--	N	N	N	30
78MC018B	56 21 42	133 58 55	N	20	0	170	--	--	N	N	N	10
78DV001B	56 18 52	133 31 15	N	50	10	95	--	--	N	N	N	20
78DV001C	56 18 52	133 31 15	N	15	10	70	--	--	N	N	N	20
78DV001D	56 18 52	133 31 15	N	20	15	75	--	--	N	N	N	10
78DV001E	56 18 52	133 31 15	N	40	10	80	--	--	N	N	N	10
78DV002A	56 18 38	133 32 45	N	50	10	120	--	--	N	N	N	10
78DV003A	56 18 5	133 32 57	N	20	10	65	--	--	N	N	N	10
78DV003B	56 18 5	133 32 57	N	30	10	75	--	--	N	N	N	30
78DV004B	56 11 20	134 9 5	N	30	15	80	--	--	N	N	N	30
78DV004C	56 11 20	134 9 5	N	30	10	75	--	--	N	N	N	20
78DV005B	56 9 10	133 58 15	N	55	25	95	--	--	N	N	N	20
78DV006B	56 14 0	133 56 30	N	35	0	50	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78MC005C	500	<1.0	N	2.00	N	30	100	150	15.00	20	3.00	700	N	N
78MC005D	500	<1.0	N	2.00	N	30	70	150	15.00	20	3.00	1,000	N	N
78MC006A	1,000	<1.0	N	5.00	N	20	10	5	10.00	20	2.00	1,500	N	N
78MC006B	700	<1.0	N	5.00	N	20	30	10	10.00	20	2.00	1,500	N	N
78MC007A	200	1.0	N	15.00	N	30	30	70	15.00	100	3.00	3,000	N	20
78MC007B	150	1.0	N	15.00	N	50	30	100	15.00	100	3.00	3,000	N	N
78MC007C	700	1.0	N	3.00	N	20	70	70	7.00	20	2.00	1,000	N	N
78MC007D	700	1.0	N	3.00	N	20	70	70	7.00	20	3.00	1,000	N	N
78MC008A	300	1.0	N	5.00	N	15	70	70	7.00	20	3.00	1,000	N	N
78MC008B	300	1.0	N	5.00	N	15	100	100	7.00	20	3.00	1,000	N	N
78MC009B	1,000	1.0	N	1.00	N	15	70	100	5.00	20	1.00	300	N	N
78MC009C	300	1.0	N	1.00	N	10	20	70	5.00	N	.70	300	N	N
78MC009F	1,000	<1.0	N	10.00	N	30	70	150	10.00	20	3.00	1,000	N	N
78MC009G	1,000	<1.0	N	10.00	N	30	50	200	10.00	20	3.00	1,000	N	N
78MC009K	<20	<1.0	N	20.00	>500	N	N	300	7.00	20	2.00	3,000	N	N
78MC009L	<20	<1.0	N	20.00	>500	5	N	100	7.00	20	2.00	3,000	N	N
78MC009M	300	1.0	N	7.00	N	15	20	300	7.00	20	2.00	5,000	N	N
78MC009N	20	N	N	7.00	N	30	N	70	5.00	20	.70	5,000	N	N
78MC010B	200	N	N	10.00	N	15	70	70	7.00	20	2.00	1,000	N	N
78MC010D	500	1.0	N	10.00	N	15	50	70	7.00	20	3.00	1,000	N	N
78MC011B	50	N	N	10.00	N	30	50	100	10.00	20	5.00	2,000	N	N
78MC011C	200	N	N	5.00	N	30	30	100	10.00	20	5.00	1,500	N	N
78MC012A	<20	N	N	20.00	N	N	N	<5	.50	N	3.00	500	N	N
78MC012B	50	1.0	N	10.00	N	10	30	70	5.00	20	3.00	300	15	N
78MC013A	500	<1.0	N	5.00	N	20	30	70	7.00	20	3.00	700	N	N
78MC013B	300	<1.0	N	20.00	N	15	15	50	5.00	20	2.00	700	N	N
78MC013C	500	<1.0	N	7.00	N	15	70	70	7.00	20	3.00	700	N	N
78MC014A	300	<1.0	N	5.00	N	20	70	70	5.00	20	3.00	1,000	N	N
78MC015A	70	<1.0	N	20.00	N	10	15	20	2.00	20	.70	700	N	N
78MC015B	30	<1.0	N	10.00	N	10	15	20	5.00	20	2.00	1,000	N	N
78MC016A	200	<1.0	N	10.00	N	20	30	70	5.00	20	2.00	1,500	N	N
78MC017A	700	3.0	N	1.00	N	5	N	10	3.00	30	.15	1,000	N	N
78MC018A	150	<1.0	N	20.00	N	50	200	100	10.00	20	5.00	1,500	N	N
78MC018B	300	<1.0	N	5.00	N	30	70	150	10.00	20	3.00	1,000	15	N
78DV001B	1,000	1.0	N	1.00	N	30	100	70	7.00	20	2.00	2,000	N	N
78DV001C	1,000	1.0	N	1.00	N	30	70	70	5.00	N	2.00	1,500	N	N
78DV001D	700	1.0	N	1.00	N	15	70	20	5.00	N	3.00	2,000	N	N
78DV001E	1,000	1.0	N	1.00	N	30	100	70	7.00	N	3.00	5,000	N	N
78DV002A	700	1.0	N	2.00	N	30	70	70	7.00	20	2.00	2,000	N	N
78DV003A	700	N	N	1.00	N	15	200	20	5.00	N	2.00	500	N	N
78DV003B	1,000	1.0	N	.50	N	10	150	50	5.00	N	2.00	500	N	N
78DV004B	700	1.0	N	1.00	N	30	100	70	5.00	20	2.00	1,000	N	N
78DV004C	1,000	1.0	N	2.00	N	30	100	70	5.00	N	2.00	1,000	N	N
78DV005B	300	<1.0	N	.50	N	15	70	70	5.00	N	3.00	1,000	N	N
78DV006B	300	N	N	20.00	N	30	50	70	5.00	N	3.00	2,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78MC005C	30	10	N	30	N	300	N	.700	300	N	50	N	100
78MC005D	50	15	N	30	N	300	N	.700	300	N	30	N	100
78MC006A	10	10	N	15	N	700	N	.300	200	N	30	N	70
78MC006B	10	10	N	15	N	700	N	.500	300	N	30	N	150
78MC007A	20	10	N	30	N	200	N	>1.000	300	N	70	N	500
78MC007B	30	<10	N	30	N	300	N	>1.000	300	N	70	200	200
78MC007C	20	10	N	15	N	1,000	N	.500	300	N	30	N	150
78MC007D	20	10	N	15	N	1,000	N	.500	300	N	30	N	150
78MC008A	20	10	N	15	N	700	N	.500	300	N	30	N	100
78MC008B	30	10	N	20	N	700	N	.500	200	N	30	N	100
78MC009B	50	10	N	10	N	200	N	.200	200	N	30	N	100
78MC009C	20	10	N	5	N	100	N	.100	70	N	10	N	50
78MC009F	30	10	N	20	N	1,000	N	.500	300	N	30	N	70
78MC009G	30	10	N	15	N	1,000	N	.300	300	N	20	N	70
78MC009K	5	>20,000	5,000	5	N	500	N	.030	30	N	30	>10,000	10
78MC009L	5	10,000	3,000	5	N	500	N	.030	30	N	20	>10,000	10
78MC009M	15	200	200	15	N	200	N	.200	150	N	20	1,000	50
78MC009N	10	300	500	5	N	100	N	.020	20	N	10	1,000	10
78MC010B	15	10	N	15	N	2,000	N	.700	300	N	20	N	50
78MC010D	20	20	N	20	N	1,000	N	.700	200	N	30	N	100
78MC011B	30	10	N	20	N	700	N	.700	300	N	30	N	70
78MC011C	30	10	N	30	N	1,000	N	1.000	500	N	30	N	100
78MC012A	N	<10	N	N	N	500	N	.050	10	N	10	N	10
78MC012B	70	15	N	10	N	500	N	.200	300	N	20	N	70
78MC013A	30	20	N	15	N	500	N	.300	200	N	30	N	100
78MC013B	15	10	N	15	N	1,000	N	.200	200	N	20	N	50
78MC013C	15	<10	N	20	N	1,000	N	.700	300	N	30	N	100
78MC014A	20	10	N	15	N	1,000	N	.700	300	N	30	N	70
78MC015A	10	<10	N	5	N	500	N	.150	100	N	15	N	30
78MC015B	10	10	N	5	N	300	N	.150	100	N	15	300	30
78MC016A	20	10	N	15	N	700	N	.500	200	N	20	N	50
78MC017A	5	10	N	5	N	300	N	.200	<10	N	70	N	150
78MC018A	100	<10	N	30	N	500	N	1.000	500	N	30	N	70
78MC018B	30	<10	N	20	N	1,000	N	.500	200	N	30	N	100
78DV001B	30	15	N	20	N	500	N	.500	200	N	30	N	150
78DV001C	30	15	N	15	N	500	N	.500	200	N	20	<200	100
78DV001D	15	10	N	20	N	700	N	.500	200	N	20	N	150
78DV001E	20	15	N	20	N	500	N	.500	200	N	20	N	200
78DV002A	20	15	N	20	N	700	N	.500	200	N	30	N	150
78DV003A	30	10	N	10	N	200	N	.300	100	N	20	N	100
78DV003B	20	10	N	20	N	200	N	.500	200	N	30	N	200
78DV004B	30	20	N	20	N	500	N	.500	200	N	30	N	150
78DV004C	20	15	N	20	N	700	N	.500	200	N	30	N	150
78DV005B	20	20	N	20	N	500	N	.300	200	N	30	N	150
78DV006B	15	N	N	20	N	700	N	.300	200	N	20	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
78MC005C	17	--	2	2	5	0	1
78MC005D	17	--	2	2	5	0	1
78MC006A	30	11	8	6	28	0	10
78MC006B	30	11	8	6	28	0	10
78MC007A	30	11	8	6	28	0	10
78MC007B	30	11	8	6	28	0	10
78MC007C	17	--	2	2	5	0	1
78MC007D	17	--	2	2	5	0	1
78MC008A	17	--	2	2	5	0	1
78MC008B	17	--	2	2	5	0	1
78MC009B	17	--	2	2	5	0	1
78MC009C	17	--	2	2	5	0	1
78MC009F	17	--	2	2	5	0	1
78MC009G	17	--	2	2	5	0	1
78MC009K	17	--	2	2	5	0	1
78MC009L	17	--	2	2	5	0	1
78MC009M	17	--	2	2	5	0	1
78MC009N	17	--	2	2	5	0	1
78MC010B	17	--	2	2	5	0	1
78MC010D	17	--	2	2	5	0	1
78MC011B	17	--	2	2	5	0	1
78MC011C	17	--	2	2	5	0	1
78MC012A	17	--	2	2	5	0	1
78MC012B	17	--	2	2	5	0	1
78MC013A	17	--	2	2	5	0	1
78MC013B	17	--	2	2	5	0	1
78MC013C	17	--	2	2	5	0	1
78MC014A	17	--	2	2	5	0	1
78MC015A	17	--	2	2	5	0	1
78MC015B	17	--	2	2	5	0	1
78MC016A	17	--	2	2	5	0	1
78MC017A	17	--	2	2	5	0	1
78MC018A	17	--	2	2	5	0	1
78MC018B	17	--	2	2	5	0	1
78OV001B	18	--	--	8	42	0	6
78OV001C	17	--	--	8	42	0	6
78OV001D	17	--	--	8	42	0	6
78OV001E	24	--	--	8	42	0	6
78OV002A	18	--	--	8	42	0	6
78OV003A	17	--	--	8	42	0	6
78OV003B	18	--	--	8	42	0	6
78OV004B	17	--	2	2	5	0	1
78OV004C	17	--	2	2	5	0	1
78OV005B	18	--	2	2	5	0	1
78OV006B	16	--	2	2	5	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
780V006C	56 14 0	133 56 30	N	55	20	80	--	--	N	N	N	10
780V007B	56 14 45	133 55 33	N	65	20	95	--	--	N	N	N	10
780V008B	56 15 20	133 56 35	N	40	20	75	--	--	N	N	N	10
780V009B	56 14 0	133 58 0	N	50	25	70	--	--	N	N	N	10
780V009C	56 14 0	133 58 0	N	55	20	80	--	--	N	N	N	10
780V010B	56 19 10	134 1 50	N	20	15	70	--	--	N	N	N	10
780V010C	56 4 10	134 1 50	N	20	15	65	--	--	N	N	N	<10
780V011B	56 20 55	134 7 25	N	30	20	70	--	--	N	N	N	10
780V012B	56 16 30	134 1 30	N	55	20	80	--	--	N	N	N	10
780V013B	56 13 43	134 1 5	N	35	20	70	--	--	N	N	N	10
780V013D	56 13 43	134 1 5	N	45	0	70	--	--	N	N	N	10
780V014B	56 5 5	134 0 45	N	30	15	80	--	--	N	N	N	10
780V014C	56 5 5	134 0 45	N	30	20	85	--	--	N	N	N	10
780V015B	56 5 15	133 58 5	N	30	0	60	--	--	N	N	N	15
780V015C	56 5 15	133 58 5	N	40	0	65	--	--	N	N	N	20
780V015E	56 5 15	133 58 5	N	30	0	140	--	--	N	N	N	10
780V015F	56 5 15	133 58 5	N	25	0	95	--	--	N	N	N	10
780V015H	56 5 15	133 58 5	N	60	0	95	--	--	N	N	N	10
780V015I	56 5 15	133 58 5	N	55	25	85	--	--	N	N	N	10
780V016B	56 8 40	133 55 40	N	55	15	65	--	--	N	N	N	15
780V016C	56 8 40	133 55 40	N	60	15	70	--	--	N	N	N	20
780V016E	56 8 40	133 55 40	N	25	15	80	--	--	N	N	N	10
780V016F	56 8 40	133 55 40	N	30	15	95	--	--	N	N	N	10
780V017B	56 9 10	133 56 25	N	45	20	120	--	--	N	N	N	50
780V018B	56 12 0	133 54 25	N	25	0	80	--	--	N	N	N	10
780V018C	56 12 0	133 54 25	N	40	0	100	--	--	N	N	N	20
780V018D	56 12 0	133 54 25	N	35	0	80	--	--	N	N	N	30
780V019B	56 15 35	133 51 10	N	55	25	110	--	--	N	N	N	30
780V019D	56 15 35	133 51 10	N	40	20	95	--	--	N	N	N	20
780V020A	56 14 0	133 53 10	N	35	15	55	--	--	N	N	N	10
780V020B	56 14 0	133 53 10	N	40	15	100	--	--	N	N	N	20
780V021A	56 15 30	133 54 15	N	85	20	70	--	--	N	N	N	20
780V022A	56 16 40	133 54 55	N	65	20	85	--	--	N	N	N	10
780V023A	56 16 52	133 57 15	N	50	15	80	--	--	N	N	N	10
780V023B	56 16 52	133 57 15	N	50	15	80	--	--	N	N	N	10
780V023C	56 16 52	133 57 15	N	50	10	90	--	--	N	N	N	20
780V024A	56 16 58	133 52 0	N	40	0	50	--	--	N	N	N	10
780V024B	56 15 58	133 52 0	N	70	30	110	--	--	N	N	N	30
780V024C	56 15 58	133 52 0	N	60	0	75	--	--	N	N	N	10
780V025B	56 18 19	133 51 50	N	25	10	90	--	--	N	N	N	20
780V026A	56 21 18	133 51 35	N	20	15	85	--	--	N	N	N	10
780V026B	56 21 18	133 51 35	N	35	20	110	--	--	N	N	N	10
780V027A	56 21 32	133 52 15	N	5	10	60	--	--	N	N	N	10
780V027B	56 21 32	133 52 15	N	5	10	60	--	--	N	N	N	<10
780V028A	56 22 20	133 54 28	N	40	0	70	--	--	N	N	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
780V006C	500	N	N	10.00	N	50	100	100	7.00	N	3.00	2,000	N	N
780V007B	1,000	N	N	5.00	N	50	70	100	10.00	N	3.00	2,000	N	N
780V008B	300	N	N	7.00	N	50	20	100	10.00	N	3.00	2,000	N	N
780V009B	500	N	N	5.00	N	50	150	100	10.00	N	3.00	2,000	N	N
780V009C	500	N	N	3.00	N	50	200	100	10.00	N	3.00	2,000	N	N
780V010B	700	N	N	1.00	N	20	100	50	5.00	N	2.00	1,000	N	N
780V010C	700	1.0	N	2.00	N	20	100	50	5.00	N	2.00	1,000	N	N
780V011B	700	N	N	2.00	N	30	200	70	5.00	N	2.00	1,000	N	N
780V012B	500	1.0	N	5.00	N	50	300	100	5.00	N	3.00	1,000	N	N
780V013B	700	N	N	7.00	N	50	300	70	7.00	N	3.00	1,000	N	N
780V013D	300	N	N	10.00	N	30	150	70	7.00	N	3.00	1,000	N	N
780V014B	1,000	N	N	5.00	N	30	100	70	7.00	N	2.00	1,000	N	N
780V014C	700	N	N	3.00	N	30	100	70	5.00	N	2.00	1,000	N	N
780V015B	300	N	N	20.00	N	15	70	50	3.00	N	2.00	700	N	N
780V015C	300	N	N	15.00	N	15	50	70	5.00	N	2.00	700	N	N
780V015E	300	N	N	10.00	N	30	100	70	7.00	N	2.00	1,000	N	N
780V015F	300	N	N	10.00	N	30	100	70	5.00	N	2.00	1,000	N	N
780V015H	700	N	N	10.00	N	30	50	100	5.00	N	2.00	1,000	N	N
780V015I	700	N	N	3.00	N	30	50	100	5.00	N	2.00	1,000	5	N
780V016B	1,500	N	N	5.00	N	50	200	100	10.00	N	5.00	1,500	N	N
780V016C	1,500	N	N	5.00	N	50	200	100	10.00	N	5.00	1,000	N	N
780V016E	700	N	N	7.00	N	20	100	70	5.00	N	2.00	1,000	N	N
780V016F	700	N	N	5.00	N	20	100	50	5.00	N	2.00	1,500	N	N
780V017B	300	N	N	3.00	N	30	70	100	5.00	N	3.00	700	7	N
780V018B	300	N	N	15.00	N	10	50	50	5.00	N	2.00	1,000	N	N
780V018C	500	N	N	10.00	N	15	70	70	5.00	N	2.00	1,000	N	N
780V018D	2,000	N	N	10.00	N	20	50	70	5.00	N	2.00	1,000	15	N
780V019B	700	N	N	5.00	N	30	70	100	7.00	N	3.00	1,000	N	N
780V019D	700	N	N	5.00	N	30	70	100	7.00	N	3.00	1,000	N	N
780V020A	700	N	N	10.00	N	30	70	70	7.00	N	3.00	1,000	N	N
780V020B	700	N	N	2.00	N	30	50	70	7.00	N	2.00	1,000	N	N
780V021A	150	N	N	5.00	N	100	150	150	10.00	N	3.00	2,000	N	N
780V022A	200	N	N	5.00	N	50	100	100	10.00	N	3.00	1,500	N	N
780V023A	300	N	N	5.00	N	30	100	70	7.00	N	3.00	1,000	N	N
780V023B	200	N	N	7.00	N	50	200	70	10.00	N	3.00	2,000	N	N
780V023C	500	N	N	1.00	N	30	50	100	10.00	N	2.00	1,000	N	N
780V024A	300	N	N	15.00	N	20	70	70	5.00	N	2.00	1,500	N	N
780V024B	500	N	N	2.00	N	50	50	100	10.00	N	3.00	1,000	N	N
780V024C	500	N	N	10.00	N	20	70	100	5.00	N	2.00	1,000	N	N
780V025B	1,500	1.0	N	.50	N	10	100	50	3.00	N	1.00	200	5	N
780V026A	700	1.0	N	2.00	N	20	30	50	7.00	20	2.00	1,000	N	N
780V026B	1,000	1.0	N	2.00	N	20	20	70	5.00	N	2.00	1,000	N	N
780V027A	1,000	1.0	N	2.00	N	15	N	50	10.00	50	2.00	1,500	10	30
780V027B	1,000	1.0	N	2.00	N	20	N	50	7.00	50	2.00	1,500	N	30
780V028A	150	N	N	7.00	N	30	70	70	5.00	N	3.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
780V006C	30	10	N	20	N	700	N	.500	200	N	30	N	100
780V007B	30	10	N	30	N	700	N	.700	500	N	30	N	100
780V008B	20	10	N	20	N	1,000	N	.500	200	N	30	N	100
780V009B	30	10	N	30	N	500	N	.500	500	N	30	N	100
780V009C	50	10	N	30	N	200	N	.500	500	N	30	N	100
780V010B	20	15	N	20	N	200	N	.500	200	N	30	N	150
780V010C	20	15	N	15	N	300	N	.500	200	N	30	N	150
780V011B	70	15	N	20	N	500	N	.500	200	N	30	N	150
780V012B	100	15	N	20	N	700	N	.500	200	N	20	N	150
780V013B	50	15	N	30	N	1,000	N	.500	200	N	30	N	100
780V013D	30	15	N	20	N	500	N	.500	200	N	30	N	100
780V014B	20	15	N	20	N	500	N	.500	200	N	30	N	150
780V014C	20	15	N	20	N	500	N	.500	200	N	30	N	100
780V015B	10	10	N	20	N	1,500	N	.200	200	N	30	N	100
780V015C	15	15	N	20	N	1,000	N	.200	100	N	20	N	70
780V015E	20	15	N	20	N	1,500	N	.500	300	N	30	N	100
780V015F	20	15	N	20	N	1,500	N	.500	300	N	20	N	100
780V015H	20	20	N	20	N	1,000	N	.300	200	N	30	N	150
780V015I	20	30	N	20	N	1,000	N	.300	200	N	30	N	100
780V016B	50	10	N	30	N	2,000	N	.500	200	N	30	N	100
780V016C	50	10	N	30	N	2,000	N	.500	200	N	30	N	100
780V016E	15	<10	N	20	N	1,000	N	.500	200	N	30	N	100
780V016F	15	<10	N	20	N	1,000	N	.500	200	N	30	N	100
780V017B	30	15	N	15	N	200	N	.300	200	N	30	<200	100
780V018B	20	10	N	10	N	1,000	N	.200	150	N	30	N	70
780V018C	20	15	N	15	N	1,000	N	.200	200	N	30	N	70
780V018D	20	10	N	15	N	1,000	N	.300	200	N	20	N	70
780V019B	20	20	N	30	N	1,000	N	.300	200	N	30	N	100
780V019D	20	15	N	30	N	1,000	N	.300	200	N	20	N	100
780V020A	20	15	N	20	N	500	N	.300	200	N	30	N	70
780V020B	15	15	N	30	N	500	N	.300	200	N	30	N	200
780V021A	50	N	N	30	N	500	N	.500	300	N	30	N	70
780V022A	30	N	N	20	N	700	N	.500	300	N	30	N	70
780V023A	30	10	N	20	N	500	N	.500	200	N	30	N	100
780V023B	50	10	N	30	N	500	N	.500	300	N	30	N	100
780V023C	15	10	N	20	N	150	N	.500	200	N	30	N	100
780V024A	15	10	N	15	N	1,000	N	.300	200	N	20	N	70
780V024B	30	30	N	20	N	500	N	.300	200	N	20	N	100
780V024C	15	10	N	20	N	1,000	N	.500	200	N	30	N	70
780V025B	50	10	N	10	N	N	N	.200	500	N	20	N	100
780V026A	10	15	N	20	N	1,000	N	.500	200	N	50	N	300
780V026B	10	15	N	20	N	500	N	.500	200	N	30	N	200
780V027A	<5	10	N	20	N	500	N	1.000	100	N	50	N	200
780V027B	N	10	N	30	N	300	N	.700	100	N	50	N	200
780V028A	20	10	N	30	N	1,000	N	.500	200	N	30	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
78DV006C	16	--	2	2	5	0	1
78DV007B	16	--	2	2	5	0	1
78DV008B	16	--	2	2	5	0	1
78DV009B	16	--	2	2	5	0	1
78DV009C	16	--	2	2	5	0	1
78DV010B	17	--	2	2	5	0	1
78DV010C	17	--	2	2	5	0	1
78DV011B	17	--	2	2	5	0	1
78DV012B	17	--	2	2	5	0	1
78DV013B	17	--	2	2	5	0	1
78DV013D	18	--	2	2	5	0	1
78DV014B	17	--	2	2	5	0	1
78DV014C	17	--	2	2	5	0	1
78DV015B	12	--	2	2	5	0	1
78DV015C	12	--	2	2	5	0	1
78DV015E	17	--	2	2	5	0	1
78DV015F	17	--	2	2	5	0	1
78DV015H	18	--	2	2	5	0	1
78DV015I	18	--	2	2	5	0	1
78DV016B	17	--	2	2	5	0	1
78DV016C	17	--	2	2	5	0	1
78DV016E	17	--	2	2	5	0	1
78DV016F	17	--	2	2	5	0	1
78DV017B	18	--	2	2	5	0	1
78DV018B	21	--	2	1	5	0	2
78DV018C	21	--	2	1	5	0	2
78DV018D	21	--	2	1	5	0	2
78DV019B	18	--	2	2	5	0	1
78DV019D	17	--	2	2	5	0	1
78DV020A	16	--	2	2	5	0	1
78DV020B	17	--	2	2	5	0	1
78DV021A	31	--	2	3	5	0	1
78DV022A	16	--	2	2	5	0	1
78DV023A	16	--	2	2	5	0	1
78DV023B	17	--	2	2	5	0	1
78DV023C	18	--	2	2	5	0	1
78DV024A	17	--	2	2	5	0	1
78DV024B	18	--	2	2	5	0	1
78DV024C	21	--	2	1	5	0	2
78DV025B	20	--	2	2	5	0	1
78DV026A	17	--	2	2	5	0	1
78DV026B	18	--	2	2	5	0	1
78DV027A	31	--	2	3	5	0	1
78DV027B	31	13	2	9	5	0	12
78DV028A	17	--	2	2	5	0	1

Table 12 Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78OV029A	56 23 10	133 53 5	N	60	20	70	--	--	N	N	N	20
78OV030A	56 25 20	133 48 10	N	60	25	95	--	--	N	N	N	10
78OV030B	56 25 20	133 48 10	N	25	15	70	--	--	N	N	N	10
78OV030C	56 25 20	133 48 10	N	45	15	70	--	--	N	N	N	10
78OV031A	56 24 0	133 47 32	N	45	20	110	--	--	N	N	N	10
78OV031A	56 24 0	133 47 32	N	5	10	95	--	--	N	N	N	<10
78OV031B	56 24 0	133 47 32	N	150	15	50	--	--	N	N	N	20
78OV032A	56 25 10	133 50 35	N	30	0	70	--	--	N	N	N	10
78OV032B	56 25 10	133 50 35	N	20	0	45	--	--	N	N	N	<10
78OV033A	56 24 43	133 51 15	N	60	20	60	--	--	N	N	N	10
78OV033B	56 25 43	133 51 15	N	35	10	60	--	--	N	N	N	20
78OV034A	56 27 5	133 49 7	N	35	10	120	--	--	N	N	N	20
78OV035A	56 26 35	133 50 10	N	40	20	100	--	--	N	N	N	50
78OV035B	56 26 35	133 50 10	N	<5	0	5	--	--	N	N	N	N
78OV036A	56 27 25	133 51 0	N	<5	0	10	--	--	N	N	N	N
78OV036B	56 27 25	133 51 0	N	35	0	70	--	--	N	N	N	10
78OV037A	56 30 10	133 55 50	N	65	20	70	--	--	N	N	N	<10
78OV037B	56 30 10	133 55 50	N	70	20	85	--	--	N	N	N	15
78OV037C	56 30 10	133 55 50	N	50	10	130	--	--	N	N	N	<10
78OV038A	56 30 20	133 58 9	N	55	15	95	--	--	N	N	N	20
78OV038B	56 30 20	133 58 9	N	<5	0	5	--	--	N	N	N	N
78OV039A	56 33 41	133 52 30	N	N	15	55	--	--	N	N	N	<10
78OV039B	56 33 41	133 52 30	N	10	15	65	--	--	N	N	N	<10
78OV039C	56 33 41	133 52 30	N	<5	15	45	--	--	N	N	N	<10
78OV040A	56 31 48	133 52 5	N	N	N	20	--	--	N	N	N	10
78OV040B	56 31 43	133 52 5	N	<5	5	60	--	--	N	N	N	<10
78RM241A	56 43 30	132 12 33	N	5	5	50	3	--	N	N	N	<10
78RM241B	56 43 30	132 12 33	N	5	5	40	<1	--	N	N	N	<10
78RM242A	56 44 13	132 12 20	N	20	<5	45	<1	--	N	N	N	<10
78RM243A	56 45 37	132 9 17	N	<5	5	55	<1	--	N	N	N	<10
78RM244A	56 47 46	132 10 14	N	5	5	50	N	--	N	N	N	<10
78RM245A	56 49 53	132 11 0	N	<5	5	15	<1	--	N	N	N	<10
78RM245B	56 49 53	132 11 0	N	40	5	25	<1	--	N	N	N	<10
78RM246A	56 46 48	132 25 54	N	45	10	130	<1	--	N	N	N	<10
78RM246B	56 46 48	132 25 54	N	40	10	120	N	--	N	N	N	<10
78RM247A	56 46 19	132 27 50	N	50	10	95	<1	--	N	N	N	<10
78RM248A	56 43 56	132 30 32	N	35	25	90	N	--	N	N	N	20
78RM248B	56 43 56	132 30 32	N	35	15	95	N	--	N	N	N	20
78RM249A	56 48 3	133 16 45	N	15	5	5	<1	--	N	N	N	<10
78RM250A	56 47 30	133 16 27	N	70	10	80	<1	--	N	N	N	<10
78RM250B	56 47 30	133 16 27	N	30	0	40	<1	--	N	N	N	<10
78RM251A	56 47 4	133 16 10	N	35	15	130	2	--	N	N	N	15
78RM251B	56 47 4	133 16 10	N	5	0	30	1	--	N	N	N	<10
78RM252A	56 47 16	133 16 12	N	5	0	15	N	--	N	N	N	<10
78RM252B	56 47 16	133 16 12	N	130	10	35	N	--	N	N	N	<10

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78DV029A	50	N	N	5.00	N	30	70	70	10.00	N	3.00	1,000	N	N
78DV030A	1,500	N	N	3.00	N	20	50	100	10.00	N	2.00	1,500	N	N
78DV030B	700	N	N	5.00	N	30	100	70	10.00	N	3.00	1,500	N	N
78DV030C	500	N	N	5.00	N	30	70	70	10.00	N	2.00	1,500	N	N
78DV031A	300	N	N	2.00	N	30	70	70	7.00	N	2.00	1,000	N	N
78DV031A	1,000	1.0	N	2.00	N	20	N	50	10.00	50	2.00	2,000	7	30
78DV031B	100	N	N	7.00	N	50	500	150	10.00	N	3.00	1,000	N	N
78DV032A	500	N	N	15.00	N	10	50	70	5.00	N	2.00	500	N	N
78DV032B	200	N	N	20.00	N	10	20	20	2.00	N	2.00	700	N	N
78DV033A	200	N	N	5.00	N	30	100	70	7.00	N	3.00	1,000	N	N
78DV033B	700	N	N	2.00	N	30	50	70	3.00	N	2.00	1,000	N	N
78DV034A	200	N	N	.20	N	10	30	70	7.00	N	2.00	500	N	N
78DV035A	500	1.0	N	.50	N	15	30	70	5.00	N	2.00	200	5	N
78DV035B	N	1.0	N	20.00	N	N	10	<5	.10	N	1.00	200	N	N
78DV036A	N	1.0	N	20.00	N	N	N	<5	2.00	N	2.00	1,000	N	N
78DV036B	300	N	N	10.00	N	10	20	50	3.00	N	2.00	700	N	N
78DV037A	70	N	N	2.00	N	30	100	100	7.00	N	3.00	1,500	N	N
78DV037B	100	N	N	5.00	N	50	100	100	7.00	N	3.00	1,500	N	N
78DV037C	700	N	N	10.00	N	30	70	70	7.00	N	3.00	1,500	N	N
78DV038A	300	1.0	N	1.00	N	15	30	100	5.00	N	2.00	300	N	N
78DV038B	N	N	N	20.00	N	N	10	<5	.50	N	.70	200	N	N
78DV039A	1,000	1.0	N	.20	N	N	N	<5	1.00	20	.10	50	N	N
78DV039B	500	1.0	N	5.00	N	30	<10	70	7.00	20	2.00	2,000	N	N
78DV039C	1,000	2.0	N	.10	N	N	N	5	1.00	30	.05	20	N	20
78DV040A	700	3.0	N	1.00	N	N	N	7	5.00	70	.50	1,000	7	20
78DV040B	1,000	2.0	N	.50	N	N	N	5	3.00	50	.20	1,000	5	30
78RM241A	1,000	1.0	N	2.00	N	10	20	5	2.00	20	.50	300	N	N
78RM241B	1,500	1.0	N	2.00	N	10	10	<5	1.00	20	.50	200	N	N
78RM242A	>5,000	2.0	N	1.00	N	5	N	15	1.00	20	.50	200	N	N
78RM243A	>5,000	1.0	N	1.00	N	5	N	<5	2.00	20	.50	500	N	N
78RM244A	2,000	1.0	N	1.00	N	5	15	<5	2.00	20	.50	200	N	N
78RM245A	2,000	1.0	N	.70	N	N	N	<5	.50	N	.10	50	N	N
78RM245B	700	<1.0	N	5.00	N	20	100	50	10.00	N	2.00	1,000	N	N
78RM246A	1,000	1.0	N	1.00	N	15	20	50	2.00	20	1.00	1,500	N	N
78RM246B	1,500	1.0	N	1.00	N	15	20	50	2.00	20	.70	1,500	N	N
78RM247A	500	1.0	N	2.00	N	15	70	50	3.00	20	1.00	500	N	N
78RM248A	500	1.0	N	.50	N	15	200	30	3.00	20	1.00	500	N	N
78RM248B	500	1.0	N	.50	N	15	150	50	3.00	20	1.00	500	N	N
78RM249A	2,000	<1.0	N	.10	N	N	15	10	.50	N	.10	150	N	N
78RM250A	300	<1.0	N	.50	N	15	10	50	3.00	30	1.00	700	N	N
78RM250B	300	N	N	7.00	N	10	N	30	3.00	N	3.00	3,000	N	N
78RM251A	1,000	1.0	N	.50	N	5	30	30	1.00	20	.20	100	30	N
78RM251B	5,000	1.0	N	10.00	N	N	10	5	1.00	20	5.00	700	N	N
78RM252A	70	N	N	20.00	N	N	N	<5	.10	20	.70	200	N	N
78RM252B	70	N	N	3.00	N	30	500	100	5.00	N	3.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78DV029A	30	10	N	20	N	500	N	.500	200	N	20	N	70
78DV030A	15	15	N	20	N	500	N	.300	200	N	30	N	100
78DV030B	20	<10	N	30	N	500	N	.500	200	N	20	N	70
78DV030C	20	<10	N	20	N	700	N	.500	200	N	30	N	100
78DV031A	30	10	N	30	N	500	N	.500	200	N	30	N	100
78DV031A	<5	10	N	20	N	500	N	1.000	100	N	70	N	200
78DV031B	50	N	N	70	N	200	N	.700	500	N	20	N	50
78DV032A	20	15	N	15	N	500	N	.200	150	N	20	N	100
78DV032B	5	N	N	5	N	500	N	.100	70	N	20	N	50
78DV033A	30	N	N	20	N	500	N	.500	200	N	20	N	50
78DV033B	15	N	N	10	N	1,000	N	.300	200	N	20	N	100
78DV034A	10	10	N	15	N	200	N	.300	200	N	30	N	100
78DV035A	15	20	N	15	N	100	N	.200	200	N	30	<200	100
78DV035B	N	N	N	N	N	500	N	.010	20	N	10	N	10
78DV036A	N	N	N	N	N	1,000	N	.002	20	N	N	N	N
78DV036B	15	15	N	10	N	500	N	.200	200	N	20	N	100
78DV037A	20	10	N	30	N	500	N	.500	300	N	20	N	70
78DV037B	30	N	N	30	N	200	N	.500	300	N	30	N	70
78DV037C	20	20	N	20	N	500	N	.300	200	N	20	N	70
78DV038A	15	15	N	20	N	200	N	.300	200	N	30	N	100
78DV038B	N	N	N	N	N	500	N	.020	20	N	N	N	N
78DV039A	N	30	N	N	N	N	N	.050	20	N	70	N	150
78DV039B	N	N	N	30	N	500	N	.500	200	N	50	N	200
78DV039C	N	20	N	<5	N	N	N	.100	10	N	50	N	150
78DV040A	7	20	N	10	N	100	N	.200	10	N	100	N	500
78DV040B	10	20	N	5	N	100	N	.200	10	N	70	N	500
78RM241A	5	10	N	10	N	700	N	.500	70	N	10	N	200
78RM241B	5	10	N	5	N	700	N	.200	50	N	10	N	130
78RM242A	5	20	N	5	N	700	N	.150	20	N	10	N	100
78RM243A	5	10	N	10	N	700	N	.300	10	N	10	N	100
78RM244A	5	10	N	5	N	700	N	.200	50	N	N	N	100
78RM245A	5	10	N	<5	N	700	N	.050	10	N	N	N	15
78RM245B	50	<10	N	30	N	700	N	.500	200	N	20	N	30
78RM246A	20	<10	N	15	N	500	N	.500	100	N	20	<200	50
78RM246B	20	<10	N	10	N	500	N	.300	100	N	15	<200	50
78RM247A	30	<10	N	15	N	500	N	.500	100	N	20	N	100
78RM248A	100	10	N	15	N	300	N	.500	100	N	20	N	100
78RM248B	70	<10	N	10	N	500	N	.200	70	N	15	<200	70
78RM249A	10	N	N	5	N	N	N	.100	10	N	<10	N	20
78RM250A	10	N	N	20	N	100	N	1.000	200	N	30	N	100
78RM250B	5	<10	N	10	N	300	N	.200	50	N	20	N	50
78RM251A	70	10	N	5	N	N	N	.100	300	N	20	<200	70
78RM251B	10	N	N	<5	N	1,000	N	.050	50	N	15	N	70
78RM252A	<5	N	N	N	N	1,000	N	.010	10	N	<10	N	N
78RM252B	100	N	N	30	N	500	N	.500	200	N	20	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
78DV029A	16	--	2	2	5	0	1
78DV030A	18	--	2	2	5	0	1
78DV030B	17	--	2	2	5	0	1
78DV030C	16	--	2	2	5	0	1
78DV031A	16	--	2	2	5	0	1
78DV031A	16	--	2	2	5	0	1
78DV031B	31	13	2	9	5	0	12
78DV032A	31	13	2	9	5	0	12
78DV032B	31	13	2	9	5	0	12
78DV033A	31	--	2	3	5	0	1
78DV033B	35	--	2	2	5	1	1
78DV034A	17	--	2	2	5	0	1
78DV035A	18	--	2	2	5	0	1
78DV035B	21	--	2	1	5	0	2
78DV036A	22	--	2	1	5	0	2
78DV036B	17	--	2	2	5	0	1
78DV037A	17	--	2	2	5	0	1
78DV037B	16	--	2	2	5	0	1
78DV037C	16	--	2	2	5	0	1
78DV038A	18	--	2	2	5	0	1
78DV038B	21	--	2	1	5	0	2
78DV039A	29	12	--	4	56	0	11
78DV039B	31	--	--	3	56	0	9
78DV039C	29	12	--	4	56	0	11
78DV040A	29	12	--	4	56	0	11
78DV040B	29	12	--	4	56	0	11
78RM241A	23	--	--	6	44	0	10
78RM241B	23	--	--	6	44	0	10
78RM242A	23	--	--	5	43	0	7
78RM243A	23	--	--	6	44	0	10
78RM244A	23	--	--	6	46	0	10
78RM245A	23	--	--	5	43	0	7
78RM245B	23	--	--	5	43	0	7
78RM246A	24	--	9	5	38	0	7
78RM246B	24	--	9	5	38	0	7
78RM247A	24	--	9	5	38	0	7
78RM248A	28	--	9	5	37	0	7
78RM248B	28	--	9	5	37	0	7
78RM249A	24	--	7	2	22	0	6
78RM250A	24	--	7	2	22	0	6
78RM250B	24	--	7	2	22	0	6
78RM251A	28	--	7	2	22	0	6
78RM251B	21	--	2	1	7	0	2
78RM252A	21	--	2	1	7	0	2
78RM252B	17	--	7	2	22	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RM253A	56 46 37	133 15 12	N	300	15	60	N	--	N	N	N	15
78RM254A	56 46 8	133 13 47	N	25	5	40	N	--	N	N	N	<10
78RM254B	56 46 8	133 13 47	N	30	<5	40	N	--	N	N	N	<10
78RM256A	56 28 54	132 1 39	N	15	15	30	N	--	N	N	N	<10
78RM256B	56 28 54	132 1 39	N	15	10	20	1	--	.5	N	N	<10
78RM257A	56 28 48	132 0 0	N	140	<5	20	N	--	N	N	N	10
78RM257B	56 28 48	132 0 0	N	130	<5	20	N	--	N	N	N	10
78RM257C	56 28 48	132 0 0	N	30	15	100	<1	--	N	N	N	10
78RM257D	56 28 48	132 0 0	N	45	15	75	N	--	N	N	N	<10
78RM258A	56 26 47	132 4 26	N	5	5	85	N	--	N	N	N	<10
76RM259B	56 25 15	132 1 49	N	35	5	100	2	--	.5	N	N	30
78RM259C	56 25 15	132 1 49	N	25	10	15	N	--	N	N	N	<10
78RM260A	56 23 36	132 1 5	N	10	0	25	N	--	N	N	N	<10
78RM260B	56 23 36	132 1 5	N	10	0	30	N	--	N	N	N	<10
78RM261A	56 24 27	132 7 53	N	10	5	15	N	--	N	N	N	10
78RM261B	56 24 27	132 7 53	N	10	5	25	N	--	N	N	N	10
78RM262A	56 26 5	132 6 19	N	N	5	10	N	--	N	N	N	<10
78RM262B	56 26 5	132 6 19	N	<5	0	15	N	--	N	N	N	<10
78RM263A	56 29 41	132 7 18	N	5	5	90	N	--	N	N	N	<10
78RM264A	56 31 20	132 3 24	N	70	10	85	5	--	N	N	N	<10
78RM265A	56 32 26	132 8 57	N	<5	5	140	N	--	N	N	N	<10
78RM265B	56 32 26	132 8 57	N	150	10	55	<1	--	N	N	N	<10
78RM266A	56 34 42	132 5 53	5.00	85	60	35	N	--	150.0	2,000	N	<10
78RM267A	56 33 26	132 1 42	N	40	15	100	5	--	.5	N	N	<10
78RM268A	56 29 54	132 36 8	N	65	10	35	N	--	1.0	N	N	20
78RM268B	56 29 54	132 36 8	N	10	5	90	N	--	N	N	N	<10
78RM268C	56 29 54	132 36 8	N	5	20	85	--	--	N	N	N	15
78RM268D	56 29 54	132 36 8	N	<5	<5	20	--	--	N	N	N	<10
78RM269A	56 24 20	132 0 43	N	N	5	75	--	--	N	N	N	<10
78RM269B	56 24 20	132 0 43	N	N	<5	15	--	--	N	N	N	<10
78RM270A	56 24 13	132 0 52	N	<5	25	10	--	--	N	N	N	15
78RM270B	56 24 13	132 0 52	N	15	5	30	--	--	.5	N	N	70
78RM271A	56 23 53	132 1 40	N	15	5	110	--	--	.5	N	N	50
78RM271B	56 23 53	132 1 40	N	N	5	5	--	--	.7	N	N	70
78RM271C	56 23 53	132 1 40	N	5	5	15	--	--	N	N	N	10
78RM271D	56 23 53	132 1 40	N	N	0	10	--	--	N	N	N	<10
78RM272A	56 23 52	132 1 57	N	<5	0	25	--	--	N	N	N	N
78RM272B	56 23 52	132 1 57	N	5	15	45	--	--	.5	N	N	50
78RM273A	53 23 49	132 2 10	N	10	25	95	--	--	N	N	N	<10
78RM274A	56 23 28	132 2 25	N	25	10	35	--	--	N	N	N	15
78RM275A	56 29 16	132 2 27	N	40	20	180	--	--	1.0	N	N	10
78RM275B	56 29 16	132 2 27	N	10	110	80	--	--	5.0	N	N	10
78RM275C	56 29 16	132 2 27	N	10	100	100	--	--	3.0	N	N	10
78RM276A	56 29 10	132 2 36	N	10	620	920	--	--	3.0	N	N	<10
78RM276B	56 29 10	132 2 36	N	30	300	380	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RM253A	70	N	N	5.00	N	30	150	150	10.00	N	3.00	1,000	N	N
78RM254A	700	1.0	N	5.00	N	10	10	20	3.00	20	.70	700	N	N
78RM254B	700	1.0	N	5.00	N	10	10	20	3.00	50	.70	700	N	N
78RM256A	500	1.0	N	.50	N	5	30	10	2.00	20	.50	300	N	N
78RM256B	500	1.0	N	1.00	N	N	50	20	2.00	N	.50	300	N	N
78RM257A	200	N	N	5.00	N	50	100	100	10.00	N	3.00	1,000	N	N
78RM257B	200	N	N	7.00	N	30	100	100	10.00	N	3.00	1,000	N	N
78RM257C	500	1.0	N	10.00	N	30	200	50	5.00	50	2.00	1,000	N	N
78RM257D	500	1.0	N	10.00	N	20	200	50	3.00	20	2.00	1,000	N	N
78RM258A	1,000	1.0	N	2.00	N	5	10	<5	2.00	20	.50	500	N	N
78RM259B	1,000	1.0	N	.10	N	10	100	50	3.00	20	.50	100	N	N
78RM259C	300	2.0	N	.50	N	N	N	10	.50	N	.05	50	N	N
78RM260A	300	N	N	>20.00	N	N	20	<5	.10	20	.50	50	N	N
78RM260B	300	N	N	>20.00	N	N	20	<5	.10	20	.50	50	N	N
78RM261A	1,500	1.0	N	.70	N	N	20	7	1.00	N	.30	200	N	N
78RM261B	1,500	1.0	N	.50	N	N	30	7	1.00	N	.50	300	N	N
78RM262A	150	N	N	.10	N	N	10	N	.20	N	.02	20	N	N
78RM262B	70	N	N	10.00	N	N	N	N	.10	N	5.00	700	N	N
78RM263A	700	1.0	N	2.00	N	5	10	50	2.00	20	.70	500	N	N
78RM264A	700	2.0	N	3.00	N	N	N	100	2.00	20	.20	500	N	N
78RM265A	700	2.0	N	3.00	N	N	10	<5	2.00	30	.50	700	N	N
78RM265B	500	2.0	N	5.00	N	20	100	100	5.00	50	2.00	1,000	7	N
78RM266A	100	N	N	.05	N	N	10	70	.20	N	.05	20	N	N
78RM267A	1,000	1.0	N	5.00	N	10	20	50	3.00	50	1.00	700	N	N
78RM268A	500	1.0	N	.30	N	15	100	50	2.00	20	.70	300	N	N
78RM268B	700	1.0	N	3.00	N	5	15	5	3.00	50	.70	1,000	N	N
78RM268C	100	1.0	N	.30	N	N	10	5	2.00	20	.20	1,000	N	N
78RM268D	3,000	1.0	N	1.00	N	N	N	5	.70	N	.50	200	N	N
78RM269A	2,000	2.0	N	3.00	N	15	20	<5	3.00	20	1.00	1,500	N	N
78RM269B	70	2.0	N	1.00	N	N	100	<5	.20	20	.20	100	N	N
78RM270A	30	3.0	N	.50	N	N	N	<5	.50	N	.02	1,000	N	N
78RM270B	1,500	1.0	N	.30	N	N	200	20	1.00	20	.50	100	N	N
78RM271A	1,000	1.0	N	.50	N	10	100	30	1.00	20	.20	30	N	N
78RM271B	1,000	1.0	N	.20	N	N	200	<5	.50	N	.50	30	N	N
78RM271C	500	N	N	.70	N	N	100	10	.50	N	.50	30	N	N
78RM271D	50	N	N	15.00	N	N	50	<5	.50	N	10.00	700	N	N
78RM272A	50	N	N	>20.00	N	N	N	<5	.30	N	.50	2,000	N	N
78RM272B	1,000	10.0	N	.50	N	N	500	5	3.00	20	.70	100	N	N
78RM273A	3,000	5.0	N	1.00	N	10	10	20	5.00	50	2.00	700	N	N
78RM274A	1,500	1.0	N	.70	N	10	150	50	5.00	20	1.00	300	N	N
78RM275A	1,500	2.0	N	1.00	N	20	500	70	5.00	20	3.00	1,000	N	N
78RM275B	1,000	10.0	N	.50	N	N	10	15	1.00	20	.20	700	N	30
78RM275C	700	15.0	N	.30	N	N	10	15	.70	20	.10	700	N	30
78RM276A	700	20.0	N	5.00	N	30	150	15	10.00	20	5.00	2,000	<5	N
78RM276B	2,000	15.0	N	2.00	N	15	20	30	5.00	70	2.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RM253A	100	N	N	50	N	100	N	.700	200	N	50	N	100
78RM254A	10	<10	N	10	N	1,000	N	.200	150	N	20	N	50
78RM254B	10	<10	N	10	N	1,000	N	.200	150	N	20	N	50
78RM256A	5	10	N	10	N	300	N	.200	100	N	10	N	70
78RM256B	5	10	N	15	N	300	N	.200	100	N	20	N	50
78RM257A	70	N	N	50	N	100	N	.300	300	N	50	<200	20
78RM257B	50	<10	N	50	N	200	N	.300	300	N	30	<200	50
78RM257C	70	10	N	30	N	300	N	1.000	200	N	50	<200	100
78RM257D	50	10	N	20	N	300	N	.200	100	N	20	200	30
78RM258A	5	10	N	5	N	500	N	.150	30	N	10	N	50
78RM259B	70	<10	N	10	N	N	N	.200	100	N	20	N	100
78RM259C	5	100	N	<5	N	100	N	.020	<10	N	N	N	N
78RM260A	5	<10	N	<5	N	2,000	N	.020	10	N	20	N	N
78RM260B	5	<10	N	<5	N	2,000	N	.020	10	N	20	N	N
78RM261A	5	<10	N	10	N	100	N	.150	100	N	10	N	70
78RM261B	5	<10	N	10	N	100	N	.150	100	N	10	N	150
78RM262A	5	<10	N	<5	N	N	N	.020	10	N	10	N	20
78RM262B	5	N	N	<5	N	200	N	.010	20	N	10	N	N
78RM263A	5	10	N	7	N	700	N	.200	20	N	10	N	70
78RM264A	5	20	N	5	150	1,000	N	.100	50	N	10	N	20
78RM265A	5	10	N	7	N	500	N	.200	50	N	10	N	100
78RM265B	30	10	N	30	N	300	N	.500	200	N	30	N	50
78RM266A	5	20	150	<5	N	N	N	.020	20	N	<10	N	10
78RM267A	5	20	N	20	N	500	N	.500	150	N	15	N	50
78RM268A	50	10	N	15	N	200	N	.300	70	N	15	N	100
78RM268B	5	10	N	7	N	700	N	.300	50	N	15	N	70
78RM268C	5	20	N	5	N	N	N	.200	30	N	20	N	100
78RM268D	5	20	N	<5	N	1,000	N	.050	10	N	10	N	30
78RM269A	5	20	N	20	N	700	N	.500	70	N	50	N	50
78RM269B	5	10	N	7	N	100	N	.150	150	N	50	N	100
78RM270A	5	100	N	<5	N	100	N	.010	10	N	50	N	30
78RM270B	10	15	N	15	N	200	N	.500	150	N	30	N	150
78RM271A	50	10	N	10	N	200	N	.200	100	N	30	N	100
78RM271B	5	15	N	15	N	200	N	.500	200	N	30	N	150
78RM271C	10	<10	N	5	N	200	N	.050	70	N	10	<200	30
78RM271D	10	<10	N	5	N	300	N	.030	100	N	20	N	15
78RM272A	5	<10	N	<5	N	300	N	.020	20	N	10	N	N
78RM272B	5	15	N	15	N	N	N	.500	300	N	30	N	150
78RM273A	5	50	N	7	N	500	N	.300	50	N	50	N	150
78RM274A	5	15	N	30	N	500	N	.500	200	N	50	<200	100
78RM275A	150	10	N	30	N	500	N	.500	200	N	50	300	100
78RM275B	5	150	N	<5	70	100	N	.020	10	N	200	N	70
78RM275C	5	100	N	<5	70	N	N	.010	10	N	200	N	50
78RM276A	70	700	N	50	30	300	N	.500	200	N	30	700	20
78RM276B	5	200	N	10	N	700	N	.200	100	N	30	300	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
78RM253A	17	--	7	2	22	0	6
78RM254A	30	11	8	6	33	0	10
78RM254B	30	11	8	6	33	0	10
78RM256A	24	--	9	5	38	0	7
78RM256B	24	--	9	5	38	0	7
78RM257A	23	--	9	5	38	0	7
78RM257B	23	--	9	5	38	0	7
78RM257C	23	--	9	5	38	0	7
78RM257D	23	--	9	5	38	0	7
78RM258A	30	11	8	6	33	0	10
78RM259B	24	--	8	5	32	0	12
78RM259C	14	--	8	5	32	0	12
78RM260A	26	--	9	1	39	0	5
78RM260B	26	--	9	1	39	0	5
78RM261A	24	--	9	5	38	0	7
78RM261B	24	--	9	5	38	0	7
78RM262A	25	--	9	1	39	0	5
78RM262B	26	--	9	1	39	0	5
78RM263A	30	11	8	6	33	0	10
78RM264A	24	--	9	5	38	0	7
78RM265A	30	11	8	6	33	0	10
78RM265B	24	--	9	5	38	0	7
78RM266A	14	13	9	5	38	0	7
78RM267A	30	11	--	6	44	0	10
78RM268A	28	--	8	8	35	0	6
78RM268B	30	11	8	6	33	0	10
78RM268C	30	11	8	6	33	0	10
78RM268D	14	--	8	6	33	0	10
78RM269A	30	11	8	6	33	0	10
78RM269B	13	--	8	6	33	0	10
78RM270A	14	--	8	5	32	0	12
78RM270B	24	--	8	5	32	0	12
78RM271A	28	--	9	5	38	0	7
78RM271B	24	--	9	5	38	0	7
78RM271C	25	--	9	5	38	0	7
78RM271D	26	--	9	5	38	0	7
78RM272A	26	--	9	5	38	0	7
78RM272B	28	--	9	5	38	0	7
78RM273A	24	--	9	5	38	0	7
78RM274A	24	--	9	5	38	0	7
78RM275A	24	--	9	5	38	0	7
78RM275B	29	13	--	4	47	0	11
78RM275C	29	13	--	4	47	0	11
78RM276A	24	--	9	5	38	0	7
78RM276B	23	--	9	5	38	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RM276C	56 29 10	132 2 36	N	<5	30	20	--	--	N	N	N	<10
78RM276D	56 29 10	132 2 36	N	90	1,000	860	--	--	1.0	N	N	<10
78RM277A	56 28 52	132 3 9	N	25	15	65	--	--	N	N	N	10
78RM277B	56 28 52	132 3 9	N	5	5	15	--	--	N	N	N	<10
78RM278A	56 28 50	132 3 20	N	<5	5	75	--	--	N	N	N	<10
78RM278B	56 28 50	132 3 20	N	20	5	20	--	--	N	N	N	10
78RM279A	56 28 40	132 3 56	N	<5	5	95	--	--	N	N	N	<10
78RM280A	56 28 36	132 4 11	N	<5	20	95	--	--	N	N	N	<10
78RM280B	56 28 36	132 4 11	N	10	20	40	--	--	N	N	N	10
78RM281A	56 24 28	132 2 49	N	<5	10	75	--	--	N	N	N	30
78RM282A	56 27 24	132 4 13	N	5	10	100	--	--	N	N	N	<10
78RM283A	56 32 33	132 0 50	N	10	5	65	--	--	N	N	N	<10
78RM284A	56 34 29	132 0 25	N	5	5	60	--	--	N	N	N	<10
78RM284B	56 34 29	132 0 25	N	<5	5	60	--	--	N	N	N	<10
78RM285A	56 36 27	132 5 27	N	10	5	65	--	--	N	N	N	<10
78RM286A	56 28 37	132 4 25	N	N	10	50	--	--	N	N	N	10
78RM286B	56 28 37	132 4 25	N	30	<5	10	--	--	N	N	N	10
78RM286C	56 28 37	132 4 25	N	30	5	30	--	--	N	N	N	10
78RM287A	56 28 24	132 4 55	N	10	10	100	--	--	N	N	N	<10
78RM287B	56 28 24	132 4 55	N	5	10	100	--	--	N	N	N	<10
78RM288A	56 28 17	132 5 20	N	<5	5	85	--	--	N	N	N	<10
78RM289A	56 20 25	132 24 55	N	65	10	90	--	--	N	N	N	<10
78RM289B	56 20 25	132 24 55	N	130	15	85	--	--	N	N	N	15
78RM290A	56 20 5	132 24 5	N	30	10	50	--	--	N	N	N	10
78RM291A	56 19 0	132 23 20	N	5	10	65	--	--	N	N	N	<10
78RM292A	56 19 49	132 24 0	N	10	15	90	--	--	N	N	N	10
78RM293A	56 11 36	132 19 8	N	5	5	80	--	--	N	N	N	<10
78RM293B	56 11 36	132 19 8	N	5	10	80	--	--	N	N	N	10
78RM294A	56 11 53	132 19 45	N	30	10	110	--	--	N	N	N	20
78RM294B	56 11 53	132 19 45	N	45	15	55	--	--	N	N	N	10
78RM295A	56 12 25	132 20 32	N	10	10	100	--	--	N	N	N	<10
78RM296A	56 13 38	132 22 0	N	25	10	45	--	--	N	N	N	15
78RM296B	56 13 38	132 22 0	N	10	10	85	--	--	N	N	N	<10
78RM296C	56 13 38	132 22 0	N	10	10	50	--	--	N	N	N	<10
78RM297A	56 13 21	132 22 50	N	20	10	95	--	--	N	N	N	10
78RM298A	56 11 45	132 28 48	.50	35	20	50	--	--	N	300	N	<10
78RM298B	56 11 45	132 28 48	N	10	20	65	--	--	N	N	N	<10
78RM298C	56 11 45	132 28 48	N	<5	10	10	--	--	N	N	N	<10
78RM299A	56 11 21	132 29 30	N	55	15	75	--	--	.5	N	N	20
78RM299B	56 11 21	132 29 30	N	35	20	100	--	--	N	N	N	15
78RM299C	56 11 21	132 29 30	N	25	10	85	--	--	N	N	N	<10
78RM299D	56 11 21	132 29 30	N	20	15	65	--	--	N	N	N	<10
78RM300A	56 12 0	132 30 0	N	40	15	35	--	--	N	N	N	<10
78RM302A	56 24 2	132 58 30	N	5	10	30	--	--	N	N	N	<10
78RM302B	56 24 2	132 58 30	N	35	20	120	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RM276C	200	7.0	N	.05	N	N	N	<5	.20	20	.02	100	N	30
78RM276D	5,000	5.0	N	2.00	N	15	30	100	5.00	100	2.00	1,500	N	N
78RM277A	500	N	N	5.00	N	30	20	30	10.00	20	5.00	1,500	N	N
78RM277B	100	N	N	5.00	N	15	N	5	5.00	20	2.00	700	N	N
78RM278A	5,000	1.0	N	3.00	N	5	10	<5	3.00	20	.70	1,000	N	N
78RM278B	200	N	N	7.00	N	30	50	50	15.00	20	3.00	2,000	N	N
78RM279A	3,000	1.0	N	3.00	N	5	15	5	3.00	20	1.00	700	N	N
78RM280A	3,000	1.0	N	2.00	N	5	10	<5	2.00	20	.50	1,000	N	N
78RM280B	700	N	N	5.00	N	30	10	30	10.00	20	3.00	1,500	N	N
78RM281A	1,500	1.0	N	1.00	N	30	150	5	15.00	20	3.00	1,000	N	N
78RM282A	2,000	1.0	N	2.00	N	10	10	15	3.00	20	1.00	1,000	N	N
78RM283A	1,500	1.0	N	3.00	N	20	20	20	5.00	20	2.00	1,000	N	N
78RM284A	1,500	1.0	N	3.00	N	20	20	7	7.00	20	2.00	1,000	N	N
78RM284B	1,500	1.0	N	5.00	N	20	20	7	7.00	20	2.00	1,000	N	N
78RM285A	2,000	1.0	N	3.00	N	20	20	20	7.00	20	2.00	1,000	N	N
78RM286A	2,000	2.0	N	2.00	N	N	N	<5	1.00	20	.30	500	N	N
78RM286B	50	<1.0	N	5.00	N	30	20	50	10.00	20	3.00	1,000	N	N
78RM286C	1,000	<1.0	N	5.00	N	15	20	50	10.00	20	2.00	1,500	N	N
78RM287A	2,000	1.0	N	2.00	N	10	10	10	3.00	70	.70	700	N	N
78RM287B	2,000	1.0	N	2.00	N	10	10	10	3.00	20	.70	1,000	N	N
78RM288A	2,000	1.0	N	3.00	N	10	10	5	3.00	50	1.00	1,000	N	N
78RM289A	700	1.0	N	3.00	N	30	200	100	10.00	20	3.00	1,000	N	N
78RM289B	700	1.0	N	5.00	N	30	70	200	15.00	20	3.00	2,000	N	N
78RM290A	500	1.0	N	5.00	N	30	500	50	15.00	20	5.00	1,500	N	N
78RM291A	1,000	1.0	N	2.00	N	15	70	15	5.00	200	2.00	1,000	N	N
78RM292A	300	1.0	N	5.00	N	20	150	15	10.00	70	3.00	1,000	7	N
78RM293A	1,000	1.0	N	3.00	N	5	10	5	3.00	20	1.00	1,000	N	N
78RM293B	1,500	2.0	N	5.00	N	10	10	10	3.00	50	1.00	1,000	N	N
78RM294A	1,500	1.0	N	3.00	N	20	150	50	10.00	50	3.00	1,000	N	N
78RM294B	1,500	N	N	7.00	N	50	1,000	100	15.00	70	10.00	1,000	N	N
78RM295A	700	1.0	N	10.00	N	15	30	20	15.00	100	3.00	1,500	N	N
78RM296A	700	1.0	N	10.00	N	30	700	50	5.00	50	3.00	2,000	N	N
78RM296B	1,000	1.0	N	10.00	N	15	20	20	10.00	50	2.00	1,500	N	N
78RM296C	700	1.0	N	10.00	N	30	150	50	10.00	50	5.00	1,000	N	N
78RM297A	3,000	1.0	N	5.00	N	30	150	30	10.00	30	3.00	1,000	N	N
78RM298A	300	N	N	2.00	N	20	20	15	2.00	N	1.00	700	N	N
78RM298B	700	1.0	N	2.00	N	15	N	5	3.00	20	1.00	1,000	N	N
78RM298C	300	3.0	N	1.00	N	N	N	<5	.70	30	.50	100	N	N
78RM299A	700	2.0	N	.70	N	15	100	50	3.00	20	1.00	1,000	N	N
78RM299B	300	1.0	N	5.00	N	30	70	50	5.00	20	3.00	1,500	N	N
78RM299C	700	1.0	N	2.00	N	10	N	15	3.00	20	.70	700	N	N
78RM299D	1,000	1.0	N	3.00	N	30	150	20	5.00	20	3.00	1,000	N	N
78RM300A	300	N	N	5.00	N	30	200	30	5.00	20	3.00	700	N	N
78RM302A	500	2.0	N	.20	N	N	N	<5	1.00	20	.20	200	N	N
78RM302B	500	2.0	N	5.00	N	30	70	50	7.00	20	2.00	1,500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RM276C	5	30	N	<5	30	N	N	.015	10	N	150	N	100
78RM276D	10	700	N	10	N	500	N	.300	30	N	50	700	150
78RM277A	5	20	N	50	N	500	N	.500	200	N	30	N	70
78RM277B	<5	10	N	30	N	500	N	.300	150	N	30	N	70
78RM278A	5	20	N	5	N	700	N	.300	50	N	15	N	100
78RM278B	5	10	N	50	N	300	N	.700	500	N	50	N	100
78RM279A	5	20	N	10	N	700	N	.300	50	N	10	N	100
78RM280A	5	30	N	7	N	500	N	.200	30	N	20	N	70
78RM280B	5	20	N	30	N	700	N	.500	300	N	30	N	70
78RM281A	70	10	N	30	N	500	N	.500	300	N	30	N	100
78RM282A	5	20	N	10	N	700	N	.300	50	N	15	N	150
78RM283A	7	10	N	20	N	700	N	.500	200	N	20	N	150
78RM284A	5	10	N	30	N	1,000	N	.500	200	N	30	N	50
78RM284B	10	10	N	30	N	1,500	N	.500	200	N	30	N	70
78RM285A	10	20	N	15	N	1,000	N	.500	150	N	15	N	70
78RM286A	5	30	N	5	N	500	N	.070	20	N	10	N	20
78RM286B	5	10	N	50	N	700	N	.700	300	N	30	N	70
78RM286C	5	10	N	30	N	500	N	.500	200	N	30	N	70
78RM287A	5	15	N	15	N	700	N	.300	50	N	20	N	150
78RM287B	5	15	N	15	N	700	N	.200	50	N	20	N	100
78RM288A	5	20	N	15	N	1,000	N	.200	50	N	30	N	100
78RM289A	70	10	N	30	N	700	N	.700	300	N	30	N	150
78RM289B	70	10	N	70	N	1,000	N	.500	300	N	20	N	50
78RM290A	70	10	N	50	N	1,000	N	.500	300	N	20	N	50
78RM291A	10	15	N	20	N	700	N	.500	150	N	20	N	100
78RM292A	50	15	N	30	N	700	N	.700	200	N	70	N	150
78RM293A	<5	20	N	10	N	1,500	N	.300	100	N	15	N	100
78RM293B	5	30	N	10	N	2,000	N	.500	100	N	N	N	150
78RM294A	30	15	N	30	N	1,000	N	.700	300	N	N	N	150
78RM294B	200	30	N	30	N	2,000	N	1.000	300	N	N	N	100
78RM295A	10	20	N	20	N	2,000	N	.500	200	N	N	N	100
78RM296A	200	30	N	20	N	1,000	N	.500	150	N	N	N	100
78RM296B	5	15	N	20	N	2,000	N	.500	150	N	N	N	100
78RM296C	30	15	N	30	N	1,500	N	1.000	150	N	N	N	150
78RM297A	50	15	N	30	N	700	N	.700	200	N	N	N	150
78RM298A	10	<10	N	10	N	500	N	.200	100	N	10	N	N
78RM298B	5	<10	N	10	N	700	N	.700	100	N	20	N	100
78RM298C	5	<10	N	<5	N	300	N	.150	10	N	10	N	100
78RM299A	50	<10	N	15	N	300	N	.500	150	N	30	N	150
78RM299B	30	<10	N	30	N	500	N	1.000	200	N	50	N	150
78RM299C	5	<10	N	7	N	700	N	.500	50	N	20	N	100
78RM299D	50	15	N	20	N	700	N	.700	100	N	30	N	100
78RM300A	100	<10	N	20	N	700	N	.500	100	N	20	N	50
78RM302A	5	<10	N	<5	N	200	N	.100	10	N	20	N	70
78RM302B	30	N	N	30	N	300	N	1.000	300	N	50	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
78RM276C	29	13	--	4	47	0	11
78RM276D	23	--	9	5	38	0	7
78RM277A	24	--	9	5	38	0	7
78RM277B	24	--	9	5	38	0	7
78RM278A	30	11	8	5	32	0	12
78RM278B	24	--	8	5	32	0	12
78RM279A	30	11	8	6	33	0	10
78RM280A	30	11	8	5	32	0	12
78RM280B	24	--	8	5	32	0	12
78RM281A	24	--	9	5	38	0	7
78RM282A	30	11	8	6	33	0	10
78RM283A	30	11	--	6	44	0	10
78RM284A	30	11	--	6	44	0	10
78RM284B	30	11	--	6	44	0	10
78RM285A	30	11	--	6	44	0	10
78RM286A	30	11	8	5	32	0	12
78RM286B	24	--	8	5	32	0	12
78RM286C	24	--	8	5	32	0	12
78RM287A	30	11	8	6	33	0	10
78RM287B	30	11	8	6	33	0	10
78RM288A	30	11	8	6	33	0	10
78RM289A	19	--	8	2	35	0	6
78RM289B	17	--	8	2	35	0	6
78RM290A	13	--	8	2	35	0	6
78RM291A	30	11	8	6	33	0	10
78RM292A	28	--	8	2	35	0	6
78RM293A	30	11	8	6	33	0	10
78RM293B	30	11	8	6	33	0	10
78RM294A	24	--	8	5	35	0	12
78RM294B	31	13	8	9	33	0	12
78RM295A	30	11	8	6	33	0	10
78RM296A	28	--	--	8	42	0	6
78RM296B	24	--	--	8	42	0	6
78RM296C	14	13	--	9	42	0	12
78RM297A	28	--	--	5	48	0	12
78RM298A	30	11	--	6	49	0	11
78RM298B	31	13	--	9	49	0	12
78RM298C	29	13	--	9	49	0	12
78RM299A	28	--	--	8	42	0	6
78RM299B	31	13	--	9	49	0	12
78RM299C	29	13	--	9	49	0	12
78RM299D	31	13	--	9	49	0	12
78RM300A	30	11	--	5	48	0	12
78RM302A	29	12	--	4	52	0	11
78RM302B	13	--	7	3	22	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RM302C	56 24 2	132 58 30	N	15	15	85	--	--	N	N	N	15
78RM302D	56 24 2	132 58 30	N	40	20	80	--	--	N	N	N	15
78RM303A	56 23 33	132 58 25	N	10	15	50	--	--	N	N	N	<10
78RM303B	56 23 33	132 58 25	N	30	20	80	--	--	N	N	N	15
78RM303C	56 23 33	132 58 25	.05	20	20	140	--	--	N	N	N	<10
78RM303D	56 23 33	132 58 25	N	5	30	180	--	--	N	N	N	<10
78RM304A	56 23 6	132 58 29	N	<5	15	95	--	--	N	N	N	<10
78RM304B	56 23 6	132 58 29	N	5	25	130	--	--	N	N	N	<10
78RM304C	56 23 6	132 58 29	N	15	20	140	--	--	N	N	N	<10
78RM304D	56 23 6	132 58 29	N	20	20	170	--	--	N	N	N	10
78RM304E	56 23 6	132 58 29	N	5	15	45	--	--	N	N	N	<10
78RM305A	56 22 16	132 58 12	N	5	5	5	--	--	N	N	N	<10
78RM306A	56 22 10	132 58 12	N	5	25	100	--	--	N	N	N	<10
78RM306B	56 22 10	132 58 12	N	35	20	100	--	--	N	N	N	<10
78RM306C	56 22 10	132 58 12	N	35	65	150	--	--	N	N	N	15
78RM306D	56 22 10	132 58 12	N	30	10	70	--	--	N	N	N	<10
78RM306E	56 22 10	132 58 12	.15	80	25	140	--	--	N	N	N	<10
78RM306F	56 22 10	132 58 12	N	80	20	120	--	--	N	N	N	<10
78RM306G	56 22 10	132 58 12	N	5	35	300	--	--	N	N	N	<10
78RM306H	56 22 10	132 58 12	N	40	25	100	--	--	N	N	N	10
78RM307A	56 21 42	132 57 25	N	10	20	100	--	--	N	N	N	<10
78RM307B	56 21 42	132 57 25	N	15	20	170	--	--	N	N	N	10
78RM307C	56 21 42	132 57 25	N	10	30	200	--	--	N	N	N	<10
78RM307D	56 21 42	132 57 25	N	25	20	85	--	--	N	N	N	<10
78RM308A	56 21 34	132 57 20	N	30	15	120	--	--	N	N	N	10
78RM309A	56 21 8	132 57 0	N	10	15	60	--	--	N	N	N	<10
78RM309B	56 21 8	132 57 0	N	5	15	65	--	--	N	N	N	<10
78RM309C	56 21 8	132 57 0	N	<5	10	5	--	--	N	N	N	<10
78RM309E	56 21 8	132 57 0	N	20	15	100	--	--	N	N	N	<10
78RM309F	56 21 8	132 57 0	N	10	10	75	--	--	N	N	N	<10
78RM309G	56 21 8	132 57 0	N	5	20	50	--	--	N	N	N	<10
78RM309H	56 21 8	132 57 0	N	10	20	110	--	--	N	N	N	<10
78RM309I	56 21 8	132 57 0	N	35	15	110	--	--	N	N	N	<10
78RM310A	56 20 50	132 57 50	N	150	15	110	--	--	N	N	N	<10
78RM310B	56 20 50	132 57 50	N	20	15	85	--	--	N	N	N	<10
78RM310C	56 20 50	132 57 50	N	40	15	120	--	--	N	N	N	10
78RM310D	56 20 50	132 57 50	N	35	25	110	--	--	N	N	N	<10
78RM310E	56 20 50	132 57 50	N	20	20	140	--	--	N	N	N	<10
78RM310F	56 20 50	132 57 50	N	10	20	90	--	--	N	N	N	<10
78RM311A	56 20 48	132 58 36	N	30	15	70	--	--	N	N	N	<10
78RM311B	56 20 48	132 58 36	.15	35	25	140	--	--	N	N	N	<10
78RM311C	56 20 48	132 58 36	N	5	20	130	--	--	N	N	N	<10
78RM311D	56 20 48	132 58 36	N	10	15	65	--	--	N	N	N	<10
78RM311E	56 20 48	132 58 36	N	5	15	110	--	--	N	N	N	<10
78RM311F	56 20 48	132 58 36	N	5	10	45	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RM302C	100	2.0	N	1.00	N	30	150	50	10.00	20	.70	1,500	N	N
78RM302D	300	2.0	N	5.00	N	30	70	70	10.00	20	3.00	1,500	N	N
78RM303A	1,000	2.0	N	.50	N	N	N	10	1.00	30	.30	500	N	<20
78RM303B	500	N	N	3.00	N	30	100	70	7.00	20	3.00	1,500	N	N
78RM303C	1,000	2.0	N	3.00	N	20	70	50	7.00	20	2.00	1,000	N	N
78RM303D	500	2.0	N	2.00	N	15	N	<5	7.00	50	1.00	1,000	N	N
78RM304A	500	2.0	N	.15	N	N	N	<5	2.00	50	.20	500	N	<20
78RM304B	1,000	2.0	N	1.00	N	20	15	10	3.00	100	.70	700	N	20
78RM304C	1,000	2.0	N	2.00	N	30	15	20	3.00	100	.70	1,000	N	20
78RM304D	300	2.0	N	3.00	N	30	N	30	5.00	70	1.00	2,000	N	<20
78RM304E	200	3.0	N	.30	N	N	N	<5	1.00	20	.05	300	N	<20
78RM305A	300	3.0	N	.10	N	N	N	<5	.50	20	.10	30	N	<20
78RM306A	500	3.0	N	.15	N	N	N	<5	2.00	70	.10	200	N	20
78RM306B	100	1.0	N	2.00	N	30	100	50	5.00	N	1.00	700	N	N
78RM306C	100	3.0	N	.70	N	30	50	50	15.00	50	1.00	700	N	N
78RM306D	300	1.0	N	.70	N	20	70	30	5.00	20	1.00	700	N	N
78RM306E	100	1.0	N	3.00	N	30	100	70	5.00	20	1.00	1,000	N	N
78RM306F	300	3.0	N	2.00	N	5	N	5	3.00	50	.50	700	N	20
78RM306G	200	15.0	N	.30	N	5	N	<5	2.00	70	.05	300	N	30
78RM306H	150	2.0	N	5.00	N	20	70	50	5.00	20	.50	1,500	N	N
78RM307A	200	5.0	N	.10	N	N	10	5	1.00	100	.10	200	N	<20
78RM307B	100	1.0	N	1.00	N	30	100	30	7.00	20	1.00	1,000	N	N
78RM307C	1,000	5.0	N	1.00	N	10	N	10	5.00	100	.50	700	N	20
78RM307D	200	5.0	N	5.00	N	20	70	30	5.00	20	1.00	1,000	N	N
78RM308A	100	1.0	N	1.00	N	30	70	30	5.00	20	1.00	1,000	N	N
78RM309A	700	2.0	N	.10	N	5	N	<5	1.00	20	.20	300	N	<20
78RM309B	500	2.0	N	.20	N	5	N	<5	1.00	50	.20	300	N	N
78RM309C	<20	3.0	N	20.00	N	N	N	N	.10	N	.05	20	N	N
78RM309E	150	2.0	N	.50	N	15	70	20	3.00	30	.70	500	N	<20
78RM309F	150	2.0	N	.10	N	N	N	5	.50	20	.07	100	N	20
78RM309G	300	3.0	N	.10	N	N	N	10	.50	50	.07	100	N	<20
78RM309H	300	2.0	N	1.00	N	20	70	20	3.00	20	1.00	500	N	N
78RM309I	200	3.0	N	.30	N	30	150	30	3.00	N	2.00	500	N	N
78RM310A	300	2.0	N	2.00	N	30	100	70	3.00	20	2.00	700	N	N
78RM310B	200	1.0	N	2.00	N	20	70	15	3.00	20	2.00	500	N	N
78RM310C	300	1.0	N	2.00	N	30	70	30	5.00	20	2.00	700	N	N
78RM310D	70	2.0	N	5.00	N	30	100	50	10.00	20	2.00	1,000	N	N
78RM310E	100	2.0	N	2.00	N	20	50	20	10.00	50	2.00	1,000	N	N
78RM310F	100	5.0	N	.20	N	N	10	<5	1.00	50	.20	200	N	30
78RM311A	70	N	N	5.00	N	30	100	30	5.00	20	2.00	1,000	N	N
78RM311B	150	2.0	N	7.00	N	30	100	50	10.00	20	2.00	1,000	N	N
78RM311C	50	5.0	N	.10	N	5	10	<5	2.00	50	.20	200	N	N
78RM311D	20	5.0	N	.10	N	5	10	5	1.00	50	.05	200	N	20
78RM311E	<20	2.0	N	.05	N	N	N	<5	.50	30	.02	200	N	N
78RM311F	<20	10.0	N	.05	N	N	N	10	1.00	30	.02	200	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RM302C	30	N	N	30	N	300	N	1.000	300	N	30	N	100
78RM302D	50	N	N	30	N	500	N	1.000	300	N	50	N	100
78RM303A	5	10	N	5	N	100	N	.200	10	N	50	N	200
78RM303B	50	N	N	30	N	700	N	1.000	300	N	30	N	100
78RM303C	10	10	N	30	N	300	N	1.000	200	N	50	N	150
78RM303D	5	10	N	15	N	200	N	.500	50	N	50	N	200
78RM304A	5	20	N	<5	N	100	N	.100	10	N	30	N	200
78RM304B	5	10	N	15	N	200	N	.500	70	N	70	N	500
78RM304C	7	20	N	15	N	300	N	.700	100	N	100	N	500
78RM304D	5	N	N	20	N	300	N	1.000	100	N	70	N	200
78RM304E	5	20	N	<5	N	N	N	.070	<10	N	70	N	100
78RM305A	5	<10	N	<5	N	N	N	.070	10	N	10	N	100
78RM306A	5	15	N	<5	N	300	N	.100	<10	N	50	N	200
78RM306B	50	N	N	30	N	100	N	1.000	150	N	30	N	100
78RM306C	30	50	N	20	N	N	N	1.000	150	N	50	200	100
78RM306D	30	N	N	15	N	100	N	.700	150	N	20	N	100
78RM306E	50	N	N	20	N	200	N	.700	70	N	30	N	70
78RM306F	5	10	N	15	N	200	N	.500	10	N	50	N	200
78RM306G	5	15	N	N	N	N	N	.100	<10	N	70	N	700
78RM306H	20	10	N	20	N	100	N	.500	200	N	30	N	100
78RM307A	5	10	N	<5	N	N	N	.050	<10	N	50	N	150
78RM307B	30	N	N	20	N	300	N	.700	200	N	30	N	100
78RM307C	5	10	N	20	N	200	N	.500	30	N	50	N	500
78RM307D	30	N	N	20	N	300	N	.700	150	N	30	N	100
78RM308A	30	N	N	20	N	300	N	1.000	200	N	30	N	100
78RM309A	5	<10	N	5	N	100	N	.150	20	N	10	N	200
78RM309B	5	<10	N	<5	N	100	N	.100	20	N	10	N	100
78RM309C	5	N	N	5	N	100	N	.030	10	N	200	N	10
78RM309E	5	<10	N	15	N	N	N	.100	100	N	20	N	100
78RM309F	<5	<10	N	<5	N	N	N	.050	10	N	30	N	200
78RM309G	<5	10	N	5	N	N	N	.100	10	N	20	N	100
78RM309H	30	<10	N	20	N	300	N	.700	100	N	30	N	150
78RM309I	50	<10	N	30	N	100	N	.700	100	N	30	N	150
78RM310A	30	<10	N	20	N	300	N	.700	100	N	20	N	100
78RM310B	20	<10	N	15	N	300	N	.500	70	N	20	N	100
78RM310C	30	<10	N	20	N	300	N	1.000	100	N	30	N	100
78RM310D	70	N	N	30	N	200	N	>1.000	200	N	50	<200	100
78RM310E	20	N	N	30	N	300	N	>1.000	200	N	50	<200	200
78RM310F	<5	10	N	5	N	200	N	.100	10	N	70	N	500
78RM311A	50	<10	N	20	N	200	N	.700	200	N	30	N	70
78RM311B	30	<10	N	30	N	200	N	1.000	200	N	50	N	100
78RM311C	<5	10	N	N	N	N	N	.100	10	N	70	N	500
78RM311D	<5	20	N	<5	N	N	N	.100	10	N	50	N	200
78RM311E	5	15	N	N	N	N	N	.030	<10	N	30	N	100
78RM311F	5	10	N	N	N	N	N	.100	<10	N	30	N	200

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
78RM302C	13	--	7	3	22	0	6
78RM302D	31	13	--	9	52	0	12
78RM303A	29	12	--	4	52	0	11
78RM303B	13	--	7	3	22	0	6
78RM303C	31	13	--	4	52	0	11
78RM303D	13	--	7	3	22	0	6
78RM304A	29	12	--	4	52	0	11
78RM304B	29	12	--	4	52	0	11
78RM304C	13	--	7	3	22	0	6
78RM304D	31	13	--	9	52	0	12
78RM304E	29	13	--	9	52	0	12
78RM305A	29	12	--	4	54	0	11
78RM306A	29	12	--	4	54	0	11
78RM306B	13	--	7	3	22	0	6
78RM306C	13	--	7	3	22	0	6
78RM306D	14	--	--	4	54	0	11
78RM306E	13	--	7	3	22	0	6
78RM306F	29	13	--	9	54	0	12
78RM306G	29	12	--	4	54	0	11
78RM306H	14	--	--	4	54	0	11
78RM307A	29	12	--	4	54	0	11
78RM307B	13	--	7	3	22	0	6
78RM307C	13	--	7	3	22	0	6
78RM307D	31	13	--	9	52	0	12
78RM308A	13	--	7	3	22	0	6
78RM309A	29	12	--	4	52	0	11
78RM309B	13	--	7	3	22	0	6
78RM309C	35	--	--	4	52	0	11
78RM309E	13	--	7	3	22	0	6
78RM309F	29	12	--	4	52	0	11
78RM309G	29	12	--	4	52	0	11
78RM309H	13	--	7	3	22	0	6
78RM309I	13	--	7	3	22	0	6
78RM310A	13	--	7	3	22	0	6
78RM310B	29	12	--	4	52	0	11
78RM310C	17	--	7	2	22	0	6
78RM310D	13	--	7	3	22	0	6
78RM310E	13	--	7	3	22	0	6
78RM310F	29	12	--	4	52	0	11
78RM311A	30	11	--	9	54	0	12
78RM311B	31	13	--	9	52	0	12
78RM311C	13	--	7	3	22	0	6
78RM311D	29	12	--	4	52	0	11
78RM311E	29	12	--	4	52	0	11
78RM311F	29	12	--	4	52	0	11

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RM311G	56 20 48	132 58 36	N	5	20	100	--	--	N	N	N	<10
78RM311H	56 20 48	132 58 36	N	30	20	100	--	--	N	N	N	<10
78RM311I	56 20 48	132 58 36	N	10	30	150	--	--	N	N	N	<10
78RM312A	56 20 9	133 0 11	N	5	35	70	--	--	N	N	N	<10
78RM312B	56 20 9	133 0 11	N	15	25	45	--	--	N	N	N	<10
78RM312C	56 20 9	133 0 11	N	<5	20	100	--	--	N	N	N	<10
78RM312D	56 20 9	133 0 11	N	30	20	80	--	--	N	N	N	<10
78RM313A	56 19 54	133 0 7	N	10	20	100	--	--	N	N	N	<10
78RM314A	56 19 36	133 0 10	N	25	10	30	--	--	N	N	N	<10
78RM314B	56 19 36	133 0 10	N	25	10	80	--	--	N	N	N	15
78RM314C	56 19 36	133 0 10	N	30	0	70	--	--	N	N	N	<10
78RM314D	56 19 36	133 0 10	N	5	25	45	--	--	N	N	N	<10
78RM314E	56 19 36	133 0 10	N	40	15	65	--	--	N	N	N	10
78RM315A	56 39 15	133 13 19	N	60	10	40	--	--	N	N	N	<10
78RM315B	56 39 15	133 13 19	N	55	15	70	--	--	N	N	N	<10
78RM316A	56 38 46	133 12 6	N	95	5	15	--	--	N	N	N	<10
78RM316B	56 38 46	133 12 6	N	25	10	60	--	--	N	N	N	10
78RM317A	56 38 58	133 10 42	N	25	20	100	--	--	N	N	N	10
78RM318A	56 38 36	133 10 41	N	55	15	90	--	--	N	N	N	20
78RM319A	56 37 37	133 7 14	.30	190	20	60	--	--	N	N	N	<10
78RM319B	56 37 37	133 7 14	N	120	25	65	--	--	N	N	N	10
78RM319C	56 37 37	133 7 14	.10	210	15	75	--	--	N	N	N	10
78RM319D	56 37 37	133 7 14	.15	210	15	60	--	--	N	N	N	10
78RM319E	56 37 37	133 7 14	N	160	25	75	--	--	N	N	N	20
78RM319F	56 37 37	133 7 14	N	200	15	75	--	--	N	N	N	10
78RM319G	56 37 37	133 7 14	N	140	10	40	--	--	N	N	N	10
78RM320A	56 19 0	132 59 57	N	15	20	90	--	--	N	N	N	10
78RM320B	56 19 0	132 59 57	N	20	15	95	--	--	N	N	N	15
78RM320C	56 19 0	132 59 57	.05	15	0	110	--	--	N	N	N	10
78RM320D	56 19 0	132 59 57	.05	20	20	100	--	--	1.0	N	N	15
78RM321A	56 18 59	133 0 18	N	5	20	130	--	--	N	N	N	<10
78RM322A	56 18 52	133 0 3	<.05	5	30	80	--	--	N	N	N	<10
78RM322B	56 18 52	133 0 3	N	15	30	160	--	--	N	N	N	<10
78RM322C	56 18 52	133 0 3	N	20	25	80	--	--	N	N	N	<10
78RM322D	56 18 52	133 0 3	N	45	0	100	--	--	N	N	N	10
78RM322E	56 18 52	133 0 3	N	20	15	60	--	--	N	N	N	<10
78RM323A	56 0 35	134 7 42	N	40	0	70	--	--	N	N	N	20
78RM323B	56 0 35	134 7 42	<.05	30	0	50	--	--	N	N	N	10
78RM323C	56 0 35	134 7 42	N	80	25	70	--	--	N	N	N	30
78RM323D	56 0 35	134 7 42	N	80	25	80	--	--	N	N	N	30
78RM324A	56 2 0	134 6 55	N	30	0	100	--	--	N	N	N	30
78RM324B	56 2 0	134 6 55	N	20	0	80	--	--	N	N	N	30
78RM324C	56 2 0	134 6 55	.17	40	0	110	--	--	N	N	N	30
78RM324D	56 2 0	134 6 55	.10	40	0	160	--	--	N	N	N	30
78RM325A	56 3 32	134 6 40	N	20	0	30	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RM311G	<20	5.0	N	.05	N	N	N	<5	1.00	30	.02	150	N	20
78RM311H	300	1.0	N	5.00	N	30	100	50	10.00	20	2.00	1,000	N	N
78RM311I	300	7.0	N	.50	N	5	N	<5	1.00	70	.05	500	N	30
78RM312A	200	2.0	N	1.00	N	5	N	<5	1.00	30	.20	500	N	N
78RM312B	200	2.0	N	.10	N	N	N	10	2.00	50	.02	500	N	20
78RM312C	300	2.0	N	1.00	N	30	100	<5	5.00	20	2.00	2,000	N	N
78RM312D	200	<1.0	N	5.00	N	30	100	50	5.00	20	2.00	700	N	N
78RM313A	300	1.0	N	2.00	N	30	100	20	5.00	20	3.00	700	N	N
78RM314A	200	N	N	5.00	N	30	100	50	5.00	20	2.00	700	N	N
78RM314B	200	1.0	N	.20	N	30	150	50	10.00	20	2.00	500	N	N
78RM314C	300	1.0	N	5.00	N	30	150	50	7.00	20	2.00	1,000	N	N
78RM314D	500	3.0	N	.50	N	5	N	<5	1.00	50	.20	200	N	N
78RM314E	300	N	N	5.00	N	30	200	50	10.00	20	3.00	1,000	N	N
78RM315A	700	<1.0	N	.50	N	10	10	70	2.00	20	.50	700	N	N
78RM315B	700	1.0	N	5.00	N	20	70	15	5.00	30	2.00	1,000	N	N
78RM316A	300	N	N	.50	N	N	15	50	.50	N	.10	50	N	N
78RM316B	500	<1.0	N	5.00	N	30	70	30	10.00	N	2.00	1,000	N	N
78RM317A	300	<1.0	N	5.00	N	30	30	30	10.00	20	2.00	1,000	N	N
78RM318A	2,000	2.0	N	.50	N	15	10	50	3.00	20	1.00	1,000	N	N
78RM319A	150	N	N	10.00	N	30	200	100	5.00	N	3.00	1,500	N	N
78RM319B	150	N	N	10.00	N	30	150	100	10.00	N	3.00	1,500	N	N
78RM319C	100	N	N	5.00	N	30	200	200	10.00	N	3.00	1,000	N	N
78RM319D	50	N	N	7.00	N	30	200	200	10.00	N	3.00	1,500	N	N
78RM319E	500	N	N	5.00	N	30	150	200	10.00	N	3.00	1,000	N	N
78RM319F	500	N	N	5.00	N	30	200	200	10.00	N	3.00	1,000	N	N
78RM319G	1,000	N	N	7.00	N	30	300	150	10.00	N	5.00	1,000	N	N
78RM320A	300	N	N	2.00	N	30	150	30	10.00	20	3.00	1,000	N	N
78RM320B	300	2.0	N	2.00	N	30	100	30	10.00	20	2.00	1,000	N	N
78RM320C	300	1.0	N	5.00	N	20	N	30	10.00	20	1.00	1,500	N	N
78RM320D	150	1.0	N	.10	N	30	70	50	15.00	20	2.00	1,000	N	N
78RM321A	2,000	1.0	N	.07	N	5	N	5	3.00	100	.50	200	N	30
78RM322A	1,000	7.0	N	.70	N	5	N	10	3.00	70	1.00	200	N	<20
78RM322B	2,000	2.0	N	.20	N	N	N	20	5.00	100	.20	500	N	30
78RM322C	300	2.0	N	1.00	N	15	10	30	3.00	50	1.00	500	N	N
78RM322D	300	1.0	N	3.00	N	50	100	50	5.00	20	2.00	1,000	N	N
78RM322E	1,000	2.0	N	.50	N	10	20	10	2.00	30	.50	300	N	N
78RM323A	200	<1.0	N	5.00	N	15	70	50	3.00	20	2.00	500	N	N
78RM323B	100	1.0	N	10.00	N	10	30	30	2.00	20	2.00	1,000	N	N
78RM323C	200	1.0	N	5.00	N	20	30	70	5.00	N	3.00	500	N	N
78RM323D	200	1.0	N	5.00	N	20	30	70	5.00	N	3.00	500	N	N
78RM324A	150	<1.0	N	10.00	N	15	20	50	2.00	20	2.00	700	N	N
78RM324B	150	<1.0	N	10.00	N	10	20	30	2.00	20	3.00	700	N	N
78RM324C	150	N	N	5.00	N	10	30	50	3.00	20	3.00	300	N	N
78RM324D	200	N	N	5.00	N	N	30	50	3.00	20	3.00	200	N	N
78RM325A	100	N	N	20.00	N	5	15	15	1.00	20	1.00	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RM311G	5	10	N	N	N	N	N	.050	<10	N	30	N	200
78RM311H	30	N	N	20	N	300	N	1.000	200	N	30	N	100
78RM311I	5	10	N	5	N	N	N	.150	10	N	70	N	200
78RM312A	5	10	N	5	N	100	N	.100	10	N	20	N	100
78RM312B	5	10	N	<5	N	N	N	.100	<10	N	70	N	700
78RM312C	20	<10	N	20	N	300	N	.700	150	N	30	N	100
78RM312D	50	<10	N	20	N	300	N	.700	150	N	20	N	100
78RM313A	50	N	N	20	N	300	N	.700	150	N	20	N	100
78RM314A	50	N	N	20	N	500	N	.700	150	N	30	N	100
78RM314B	50	<10	N	30	N	200	N	1.000	300	N	30	N	150
78RM314C	70	<10	N	20	N	500	N	.500	100	N	30	N	100
78RM314D	5	20	N	N	N	100	N	.100	10	N	50	N	200
78RM314E	100	N	N	30	N	500	N	1.000	200	N	50	N	150
78RM315A	5	N	N	10	N	N	N	.200	70	N	20	N	70
78RM315B	10	<10	N	20	N	300	N	.700	100	N	30	N	100
78RM316A	10	N	N	<5	N	100	N	.050	100	N	10	N	20
78RM316B	20	N	N	30	N	300	N	1.000	200	N	30	N	100
78RM317A	10	N	N	30	N	300	N	1.000	200	N	30	N	100
78RM318A	10	10	N	15	N	N	N	.500	70	N	70	N	300
78RM319A	70	N	N	30	N	300	N	.700	300	N	30	N	70
78RM319B	50	N	N	30	N	200	N	.500	200	N	20	N	50
78RM319C	70	N	N	30	N	300	N	1.000	300	N	50	N	100
78RM319D	70	N	N	30	N	300	N	1.000	300	N	50	N	100
78RM319E	70	N	N	30	N	200	N	.700	200	N	30	N	50
78RM319F	70	N	N	30	N	300	N	1.000	300	N	30	N	100
78RM319G	70	N	N	30	N	500	N	.700	300	N	30	N	50
78RM320A	50	N	N	30	N	300	N	.700	200	N	30	N	100
78RM320B	70	N	N	30	N	200	N	1.000	150	N	50	N	200
78RM320C	5	N	N	30	N	300	N	1.000	200	N	50	N	150
78RM320D	50	<10	N	30	N	200	N	1.000	300	N	30	N	150
78RM321A	5	10	N	N	N	100	N	.200	10	N	100	N	1,000
78RM322A	5	30	N	10	N	100	N	.200	20	N	50	N	700
78RM322B	5	30	N	20	<10	100	N	.300	<10	N	100	N	1,000
78RM322C	5	20	N	20	N	100	N	.500	150	N	30	N	200
78RM322D	70	<10	N	30	N	500	N	1.000	200	N	30	N	100
78RM322E	10	15	N	10	N	200	N	.500	100	N	30	N	200
78RM323A	20	<10	N	15	N	700	N	.200	150	N	20	N	50
78RM323B	10	<10	N	15	N	1,000	N	.100	70	N	20	N	50
78RM323C	30	15	N	15	N	500	N	.150	100	N	20	N	50
78RM323D	20	15	N	15	N	500	N	.200	150	N	20	N	50
78RM324A	10	10	N	10	N	700	N	.150	100	N	20	N	50
78RM324B	10	<10	N	15	N	500	N	.150	70	N	20	N	50
78RM324C	10	<10	N	15	N	300	N	.200	100	N	20	N	50
78RM324D	10	<10	N	10	N	300	N	.200	100	N	10	N	20
78RM325A	7	10	N	5	N	700	N	.100	30	N	10	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
78RM311G	29	12	--	4	52	0	11
78RM311H	13	--	7	3	22	0	6
78RM311I	29	12	--	4	52	0	11
78RM312A	29	12	--	4	52	0	11
78RM312B	29	12	--	4	52	0	11
78RM312C	29	12	--	4	52	0	11
78RM312D	13	--	7	3	22	0	6
78RM313A	13	--	7	3	22	0	6
78RM314A	13	--	7	3	22	0	6
78RM314B	29	--	--	4	52	0	11
78RM314C	19	--	--	2	52	0	12
78RM314D	29	--	--	4	52	0	11
78RM314E	31	13	--	9	52	0	12
78RM315A	28	--	7	2	22	0	6
78RM315B	31	13	7	9	22	0	12
78RM316A	28	--	7	2	22	0	6
78RM316B	31	13	7	9	22	0	12
78RM317A	31	13	7	9	22	0	12
78RM318A	28	--	7	2	22	0	6
78RM319A	12	--	6	4	20	0	4
78RM319B	28	--	6	4	20	0	4
78RM319C	13	--	6	4	20	0	4
78RM319D	13	--	6	4	20	0	4
78RM319E	24	--	6	4	20	0	4
78RM319F	12	--	6	4	20	0	4
78RM319G	31	13	6	9	20	0	12
78RM320A	13	--	7	3	22	0	6
78RM320B	13	--	7	3	22	0	6
78RM320C	13	--	7	3	22	0	6
78RM320D	13	--	7	3	22	0	6
78RM321A	29	12	--	4	52	0	11
78RM322A	29	12	--	4	52	0	11
78RM322B	13	--	7	3	22	0	6
78RM322C	29	12	--	4	52	0	11
78RM322D	31	13	--	9	56	0	12
78RM322E	13	--	7	3	22	0	6
78RM323A	17	--	2	2	5	0	1
78RM323B	17	--	2	2	5	0	1
78RM323C	19	--	2	2	5	0	1
78RM323D	19	--	2	2	5	0	1
78RM324A	19	--	2	2	5	0	1
78RM324B	19	--	2	2	5	0	1
78RM324C	17	--	2	2	5	0	1
78RM324D	17	--	2	2	5	0	1
78RM325A	21	--	2	1	5	0	2

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RM325B	56 3 32	134 6 40	<.05	40	0	50	--	--	N	N	N	10
78RM325C	56 3 32	134 6 40	N	45	0	70	--	--	N	N	N	15
78RM326A	56 4 58	134 8 48	<.05	35	0	95	--	--	N	N	N	10
78RM326B	56 4 58	134 8 48	N	35	15	90	--	--	N	N	N	10
78RM326C	56 4 58	134 8 48	N	60	25	120	--	--	N	N	N	15
78RM326D	56 4 58	134 8 48	N	50	0	100	--	--	N	N	N	15
78RM327A	56 11 44	134 7 54	N	30	20	90	--	--	N	N	N	10
78RM328A	56 12 54	134 8 53	<.05	45	10	90	--	--	N	N	N	15
78RM329A	56 14 21	134 10 44	<.05	15	10	85	--	--	N	N	N	<10
78RM329B	56 14 21	134 10 44	N	<5	<5	30	--	--	N	N	N	<10
78RM330A	56 14 58	134 10 12	<.05	50	5	85	--	--	N	N	N	<10
78RM331A	56 15 25	134 9 23	<.05	45	10	95	--	--	N	N	N	<10
78RM332A	56 16 37	134 8 8	<.05	40	10	100	--	--	N	N	N	10
78RM332B	56 16 37	134 8 8	<.05	40	10	100	--	--	N	N	N	15
78RM333A	56 17 54	134 8 5	<.05	25	10	80	--	--	N	N	N	10
78RM334A	56 18 45	134 7 14	<.05	30	5	50	--	--	N	N	N	<10
78RM334B	56 18 45	134 7 14	N	60	5	90	--	--	N	N	N	<10
78RM335A	56 19 6	134 7 0	<.05	75	5	60	--	--	N	N	N	<10
78RM335B	56 19 6	134 7 0	N	25	5	10	--	--	N	N	N	<10
78RM336A	56 20 17	134 15 30	.05	35	0	75	--	--	N	N	N	15
78RM337A	56 17 5	133 56 7	.05	60	15	60	--	--	N	N	N	10
78RM337B	56 17 5	133 56 7	N	60	0	75	--	--	N	N	N	10
78RM338A	56 17 24	133 57 27	.05	20	0	30	--	--	N	N	N	<10
78RM338B	56 17 24	133 57 27	N	35	15	100	--	--	N	N	N	30
78RM338C	56 17 24	133 57 27	N	35	0	75	--	--	N	N	N	20
78RM338D	56 17 24	133 57 27	N	60	0	98	--	--	N	N	N	30
78RM339A	56 16 26	133 58 42	<.05	40	15	90	--	--	N	N	N	15
78RM340A	56 17 15	133 59 9	<.05	40	0	75	--	--	N	N	N	20
78RM340B	56 17 15	133 59 9	N	40	0	60	--	--	N	N	N	20
78RM341A	56 18 6	133 58 30	N	40	20	95	--	--	N	N	N	20
78RM342A	56 20 2	133 56 20	N	35	15	100	--	--	N	N	N	30
78RM342B	56 20 2	133 56 20	N	20	0	35	--	--	N	N	N	<10
78RM342C	56 20 2	133 56 20	N	15	0	25	--	--	N	N	N	N
78RM342D	56 20 2	133 56 20	N	10	10	80	--	--	N	N	N	<10
78RM343A	56 20 30	133 56 46	<.05	30	0	70	--	--	N	N	N	20
78RM343B	56 20 30	133 56 46	N	30	20	55	--	--	N	N	N	20
78RM343C	56 20 30	133 56 46	N	15	0	25	--	--	N	N	N	N
78RM344A	56 20 55	133 58 18	N	70	15	90	--	--	N	N	N	20
78RM344B	56 20 55	133 58 18	N	20	10	90	--	--	N	N	N	20
78RM344C	56 20 55	133 58 18	N	110	15	95	--	--	N	N	N	10
78RM344D	56 20 55	133 58 18	N	10	0	20	--	--	N	N	N	N
78RM344E	56 20 55	133 58 18	<.05	90	15	90	--	--	N	N	N	15
78RM344F	56 20 55	133 58 18	<.05	55	0	250	--	--	.5	N	N	20
78RM345A	56 20 23	133 58 42	N	55	0	80	--	--	N	N	N	30
78RM345B	56 20 23	133 58 42	N	30	0	75	--	--	N	N	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RM325B	200	1.0	N	20.00	N	15	30	50	3.00	N	3.00	700	N	N
78RM325C	300	1.0	N	10.00	N	15	70	50	3.00	N	3.00	300	N	N
78RM326A	500	1.0	N	3.00	N	15	70	50	3.00	20	2.00	500	N	N
78RM326B	500	1.0	N	2.00	N	15	70	70	3.00	30	2.00	700	N	N
78RM326C	300	1.0	N	5.00	N	15	70	70	3.00	20	2.00	700	N	N
78RM326D	200	<1.0	N	15.00	N	15	50	70	3.00	20	1.00	1,000	N	N
78RM327A	500	N	N	1.00	N	15	100	50	3.00	20	1.00	700	N	N
78RM328A	200	1.0	N	1.00	N	20	200	50	3.00	20	2.00	700	N	N
78RM329A	700	1.0	N	2.00	N	15	30	15	3.00	30	2.00	700	N	N
78RM329B	1,000	1.0	N	2.00	N	15	30	70	3.00	30	2.00	500	N	N
78RM330A	700	<1.0	N	2.00	N	15	100	50	3.00	20	2.00	500	N	N
78RM331A	700	<1.0	N	5.00	N	15	50	30	3.00	30	1.00	700	N	N
78RM332A	700	1.0	N	2.00	N	15	50	50	3.00	N	2.00	700	N	N
78RM332B	700	<1.0	N	3.00	N	15	70	50	3.00	20	2.00	700	N	N
78RM333A	700	<1.0	N	2.00	N	15	70	50	3.00	20	1.00	700	N	N
78RM334A	700	<1.0	N	2.00	N	20	50	70	3.00	30	2.00	500	N	N
78RM334B	300	N	N	5.00	N	15	20	15	2.00	N	1.00	700	N	N
78RM335A	500	N	N	5.00	N	15	70	70	5.00	20	3.00	700	N	N
78RM335B	500	N	N	2.00	N	15	10	30	3.00	N	.70	500	N	N
78RM336A	500	<1.0	N	7.00	N	15	50	30	3.00	20	2.00	500	N	N
78RM337A	700	N	N	10.00	N	30	100	70	5.00	20	3.00	1,000	N	N
78RM337B	500	N	N	10.00	N	30	100	70	5.00	20	3.00	1,000	N	N
78RM338A	50	N	N	20.00	N	5	10	10	2.00	N	1.00	500	N	N
78RM338B	500	1.0	N	1.00	N	15	20	70	5.00	N	1.00	500	N	N
78RM338C	500	<1.0	N	7.00	N	15	20	50	5.00	N	2.00	700	N	N
78RM338D	500	<1.0	N	7.00	N	15	50	70	5.00	N	2.00	700	N	N
78RM339A	300	<1.0	N	1.00	N	5	10	30	1.00	N	1.00	500	N	N
78RM340A	300	N	N	10.00	N	15	30	50	2.00	20	1.00	700	N	N
78RM340B	200	<1.0	N	20.00	N	15	15	50	2.00	20	1.00	1,000	N	N
78RM341A	1,000	<1.0	N	10.00	N	15	50	50	5.00	20	2.00	1,000	N	N
78RM342A	500	<1.0	N	5.00	N	15	50	50	5.00	20	2.00	500	N	N
78RM342B	100	<1.0	N	20.00	N	5	10	10	1.00	20	1.00	700	N	N
78RM342C	<20	N	N	2.00	N	N	N	<5	.05	20	.10	100	N	N
78RM342D	1,000	1.0	N	3.00	N	15	N	10	10.00	70	1.00	1,000	N	20
78RM343A	500	<1.0	N	10.00	N	15	15	30	3.00	20	2.00	700	N	N
78RM343B	700	1.0	N	5.00	N	15	30	70	3.00	20	2.00	300	N	N
78RM343C	50	N	N	10.00	N	N	N	5	.20	N	.70	200	N	N
78RM344A	1,000	N	N	5.00	N	30	30	70	10.00	20	3.00	1,000	N	N
78RM344B	700	N	N	5.00	N	30	20	100	10.00	20	3.00	1,000	N	N
78RM344C	500	1.0	N	5.00	N	20	10	30	10.00	30	1.00	1,000	N	N
78RM344D	200	N	N	20.00	N	N	N	<5	.30	N	.50	300	N	N
78RM344E	500	N	N	3.00	N	30	70	100	10.00	20	2.00	1,000	N	N
78RM344F	200	N	N	5.00	N	15	70	70	3.00	20	1.00	300	7	N
78RM345A	300	<1.0	N	5.00	N	20	20	70	3.00	20	2.00	300	N	N
78RM345B	300	<1.0	N	10.00	N	10	30	30	3.00	20	2.00	300	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RM325B	15	20	N	15	N	1,000	N	.200	150	N	20	N	70
78RM325C	20	<10	N	20	N	700	N	.300	200	N	20	N	70
78RM326A	30	10	N	20	N	300	N	.500	200	N	50	N	100
78RM326B	20	20	N	15	N	300	N	.500	200	N	30	N	100
78RM326C	30	20	N	20	N	300	N	.300	200	N	30	N	100
78RM326D	20	20	N	15	N	500	N	.200	100	N	30	N	70
78RM327A	30	10	N	15	N	300	N	.500	150	N	30	N	100
78RM328A	70	10	N	15	N	700	N	.500	150	N	30	N	100
78RM329A	15	10	N	15	N	1,000	N	.200	150	N	20	N	100
78RM329B	15	10	N	15	N	700	N	.300	150	N	20	N	100
78RM330A	30	<10	N	20	N	700	N	.500	200	N	20	N	100
78RM331A	15	<10	N	15	N	500	N	.500	200	N	30	N	100
78RM332A	20	10	N	15	N	500	N	.300	200	N	30	N	70
78RM332B	20	10	N	20	N	700	N	.500	200	N	30	N	70
78RM333A	15	<10	N	15	N	700	N	.500	200	N	20	N	100
78RM334A	20	<10	N	20	N	500	N	.500	200	N	30	N	70
78RM334B	15	<10	N	10	N	1,000	N	.200	50	N	10	N	70
78RM335A	20	<10	N	20	N	500	N	.300	200	N	20	N	70
78RM335B	15	<10	N	10	N	700	N	.200	70	N	10	N	70
78RM336A	15	<10	N	15	N	700	N	.300	150	N	20	N	70
78RM337A	30	<10	N	30	N	700	N	.700	300	N	20	N	70
78RM337B	30	<10	N	30	N	700	N	.500	200	N	20	N	70
78RM338A	5	<10	N	5	N	1,000	N	.100	50	N	10	N	20
78RM338B	20	<10	N	15	N	700	N	.500	150	N	50	N	100
78RM338C	10	<10	N	15	N	700	N	.500	150	N	20	N	70
78RM338D	20	10	N	15	N	300	N	.500	150	N	30	N	100
78RM339A	5	10	N	5	N	500	N	.200	100	N	10	N	20
78RM340A	15	10	N	10	N	500	N	.200	100	N	20	N	70
78RM340B	5	<10	N	10	N	500	N	.200	100	N	20	N	70
78RM341A	15	10	N	15	N	1,000	N	.500	200	N	30	N	70
78RM342A	10	<10	N	20	N	700	N	.500	200	N	20	N	100
78RM342B	20	10	N	7	N	1,500	N	.100	100	N	20	N	20
78RM342C	N	10	N	5	N	200	N	<.002	10	N	10	N	10
78RM342D	<5	N	N	30	N	500	N	1.000	100	N	70	N	150
78RM343A	5	<10	N	15	N	1,000	N	.200	100	N	30	N	50
78RM343B	20	15	N	15	N	500	N	.200	150	N	20	N	50
78RM343C	N	N	N	N	N	700	N	.020	10	N	N	N	N
78RM344A	30	N	N	30	N	1,000	N	.700	300	N	30	N	70
78RM344B	20	N	N	30	N	1,000	N	.700	300	N	30	N	70
78RM344C	5	<10	N	30	N	300	N	1.000	150	N	70	N	150
78RM344D	10	N	N	N	N	1,000	N	.020	10	N	N	N	10
78RM344E	20	N	N	20	N	700	N	.500	200	N	20	N	50
78RM344F	50	10	N	10	N	700	N	.200	200	N	30	200	50
78RM345A	15	10	N	15	N	300	N	.200	100	N	20	N	70
78RM345B	5	N	N	15	N	500	N	.200	150	N	20	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
78RM325B	19	--	2	2	5	0	1
78RM325C	17	--	2	2	5	0	1
78RM326A	17	--	2	2	5	0	1
78RM326B	17	--	2	2	5	0	1
78RM326C	19	--	2	2	5	0	1
78RM326D	19	--	2	2	5	0	1
78RM327A	17	--	2	2	5	0	1
78RM328A	17	--	2	2	5	0	1
78RM329A	17	--	2	2	5	0	1
78RM329B	19	--	2	2	5	0	1
78RM330A	17	--	2	2	5	0	1
78RM331A	17	--	2	2	5	0	1
78RM332A	17	--	2	2	5	0	1
78RM332B	17	--	2	2	5	0	1
78RM333A	17	--	2	2	5	0	1
78RM334A	19	--	2	2	5	0	1
78RM334B	30	13	2	9	5	0	12
78RM335A	19	--	2	2	5	0	1
78RM335B	30	13	2	9	5	0	12
78RM336A	17	--	2	2	5	0	1
78RM337A	17	--	2	2	5	0	1
78RM337B	12	--	2	2	5	0	1
78RM338A	21	--	2	1	5	0	2
78RM338B	19	--	2	2	5	0	1
78RM338C	17	--	2	2	5	0	1
78RM338D	18	--	2	2	5	0	1
78RM339A	17	--	2	2	5	0	1
78RM340A	19	--	2	2	5	0	1
78RM340B	21	--	2	1	5	0	2
78RM341A	17	--	2	2	5	0	1
78RM342A	17	--	2	2	5	0	1
78RM342B	18	--	2	2	5	0	1
78RM342C	21	--	2	1	5	0	2
78RM342D	31	13	2	9	5	0	12
78RM343A	17	--	2	2	5	0	1
78RM343B	19	--	2	2	5	0	1
78RM343C	21	--	2	2	5	0	1
78RM344A	12	--	2	2	5	0	1
78RM344B	12	--	2	2	5	0	1
78RM344C	31	13	2	9	5	0	12
78RM344D	17	--	2	2	5	0	1
78RM344E	21	--	2	1	5	0	2
78RM344F	20	--	2	2	5	0	1
78RM345A	19	--	2	2	5	0	1
78RM345B	17	--	2	2	5	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RM346A	56 20 27	133 58 47	N	70	15	90	--	--	N	N	N	20
78RM347A	56 19 46	133 58 19	<.05	35	0	110	--	--	N	N	N	30
78RM347B	56 19 46	133 58 19	<.05	50	0	85	--	--	N	N	N	30
78RM347C	56 19 46	133 58 19	N	10	15	95	--	--	N	N	N	10
78RM348A	56 18 36	133 59 28	.05	25	0	85	--	--	N	N	N	10
78RM348B	56 18 36	133 59 28	N	50	0	80	--	--	N	N	N	20
78RM349A	56 18 16	133 59 12	N	30	10	40	--	--	N	N	N	15
78RM350A	56 28 6	133 48 17	N	20	5	50	--	--	N	N	N	10
78RM350B	56 28 6	133 48 17	N	20	10	75	--	--	N	N	N	10
78RM350C	56 28 6	133 48 17	<.05	15	10	90	--	--	15.0	N	N	<10
78RM351A	56 28 2	133 47 59	<.05	10	10	90	--	--	N	N	N	20
78RM351B	56 28 2	133 47 59	N	15	5	40	--	--	N	N	N	<10
78RM352A	56 27 45	133 47 45	<.05	10	10	100	--	--	N	N	N	<10
78RM352D	56 27 45	133 47 45	N	10	10	30	--	--	N	N	N	<10
78RM353A	56 27 48	133 46 37	<.05	15	10	70	--	--	N	N	N	10
78RM353B	56 27 48	133 46 37	N	30	10	80	--	--	N	N	N	<10
78RM354A	56 28 32	133 49 14	N	15	10	55	--	--	N	N	N	10
78RM354B	56 28 32	133 49 14	N	10	5	30	--	--	N	N	N	10
78RM354C	56 28 32	133 49 14	N	10	10	40	--	--	N	N	N	10
78RM354D	56 28 32	133 49 14	N	35	10	45	--	--	N	N	N	<10
78RM355A	56 28 15	133 49 5	N	10	10	80	--	--	N	N	N	15
78RM356A	56 29 36	133 53 54	N	10	0	5	--	--	N	N	N	N
78RM356B	56 29 36	133 53 54	N	25	0	25	--	--	N	N	N	N
78RM356C	56 29 36	133 53 54	N	65	0	55	--	--	N	N	N	10
78RM357A	56 35 45	134 5 10	N	20	15	65	--	--	N	N	N	<10
78RM358A	56 35 54	134 6 23	N	20	15	120	--	--	N	N	N	10
78RM359A	56 34 0	134 5 7	N	40	15	90	--	--	N	N	N	10
78RM360A	56 37 44	134 1 27	<.05	25	5	90	--	--	N	N	N	<10
78RM361A	56 33 13	132 20 33	N	15	10	75	--	--	N	N	N	<10
78RM362A	56 34 48	132 20 45	N	10	10	65	--	--	N	N	N	10
78RM363A	56 34 42	132 17 48	N	5	10	95	--	--	N	N	N	<10
78RM364A	56 35 45	132 13 12	N	130	10	10	--	--	N	N	N	<10
78RM365A	56 36 4	132 17 37	N	15	10	70	--	--	N	N	N	<10
78RM366A	56 38 44	132 14 58	N	40	15	110	--	--	N	N	N	<10
78RM367A	56 34 42	132 11 40	N	20	5	20	--	--	N	N	N	<10
78RM367B	56 34 42	132 11 40	N	20	10	85	--	--	N	N	N	<10
78RM367C	56 34 42	132 11 40	N	<5	0	15	--	--	N	N	N	<10
78RM367D	56 34 42	132 11 40	N	110	10	120	--	--	N	N	N	10
78RM368A	56 34 45	132 11 13	N	25	15	160	--	--	N	N	N	10
78RM368B	56 34 45	132 11 13	N	90	15	75	--	--	N	N	N	10
78RM368C	56 34 45	132 11 13	N	20	10	20	--	--	N	N	N	<10
78RM369A	56 34 47	132 10 54	N	10	10	120	--	--	N	N	N	<10
78RM369B	56 34 47	132 10 54	N	25	10	65	--	--	N	N	N	10
78RM370A	56 34 57	132 10 17	N	5	10	100	--	--	N	N	N	<10
78RM370B	56 34 57	132 10 17	N	25	15	100	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RM346A	500	<1.0	N	5.00	N	30	200	100	5.00	20	5.00	1,000	N	N
78RM347A	200	<1.0	N	10.00	N	15	70	50	5.00	N	2.00	1,000	N	N
78RM347B	200	1.0	N	10.00	N	15	30	70	5.00	N	2.00	700	N	N
78RM347C	700	2.0	N	2.00	N	15	N	5	10.00	30	1.00	1,000	N	20
78RM348A	300	<1.0	N	10.00	N	15	20	30	3.00	N	1.00	700	N	N
78RM348B	300	<1.0	N	10.00	N	10	20	50	3.00	N	1.00	500	N	N
78RM349A	200	N	N	5.00	N	15	N	30	5.00	N	2.00	1,000	N	N
78RM350A	200	1.0	N	5.00	N	20	100	30	7.00	N	2.00	1,000	N	N
78RM350B	300	1.0	N	5.00	N	20	100	30	5.00	N	1.00	1,500	N	N
78RM350C	200	N	N	5.00	N	20	100	30	5.00	N	2.00	1,500	N	N
78RM351A	200	2.0	N	2.00	N	20	10	10	10.00	N	1.00	1,000	N	N
78RM351B	700	N	N	5.00	N	20	20	20	10.00	20	2.00	1,000	N	N
78RM352A	500	1.0	N	2.00	N	15	10	20	10.00	20	1.00	1,000	N	N
78RM352D	1,000	2.0	N	1.00	N	10	N	7	5.00	50	1.00	1,000	N	N
78RM353A	300	1.0	N	5.00	N	20	10	20	15.00	20	1.00	1,000	N	N
78RM353B	300	<1.0	N	5.00	N	20	20	50	10.00	20	1.00	1,000	N	N
78RM354A	200	1.0	N	1.00	N	20	10	15	5.00	20	1.00	1,000	N	N
78RM354B	500	1.0	N	2.00	N	20	10	20	10.00	20	2.00	1,000	N	N
78RM354C	500	N	N	2.00	N	20	10	20	10.00	50	2.00	1,000	N	N
78RM354D	500	1.0	N	3.00	N	30	50	50	10.00	20	2.00	1,000	N	N
78RM355A	500	1.0	N	2.00	N	15	N	10	10.00	50	.70	1,000	N	N
78RM356A	N	N	N	20.00	N	N	N	<5	.05	N	.20	100	N	N
78RM356B	20	N	N	20.00	N	N	N	20	.50	N	.50	300	N	N
78RM356C	200	N	N	10.00	N	20	70	70	5.00	N	2.00	700	N	N
78RM357A	300	N	N	5.00	N	20	30	30	10.00	20	2.00	1,000	N	N
78RM358A	500	1.0	N	5.00	N	20	15	50	10.00	20	2.00	1,500	N	N
78RM359A	300	N	N	5.00	N	15	50	50	5.00	20	2.00	700	N	N
78RM360A	500	1.0	N	5.00	N	20	30	30	10.00	20	2.00	1,000	N	N
78RM361A	700	1.0	N	7.00	N	10	50	N	7.00	20	1.00	1,000	N	N
78RM362A	700	1.0	N	7.00	N	10	50	N	7.00	20	1.00	1,000	N	N
78RM363A	700	1.0	N	7.00	N	5	20	N	5.00	20	1.00	1,000	N	N
78RM364A	500	N	N	10.00	N	30	700	N	10.00	N	5.00	1,000	N	N
78RM365A	700	1.0	N	5.00	N	10	50	N	5.00	20	1.00	1,000	N	N
78RM366A	700	N	N	5.00	N	15	70	N	10.00	N	2.00	1,000	N	N
78RM367A	200	N	N	5.00	N	20	150	N	10.00	20	3.00	700	N	N
78RM367B	700	1.0	N	3.00	N	5	30	N	3.00	20	1.00	700	N	N
78RM367C	30	N	N	20.00	N	5	100	N	2.00	N	.50	500	N	N
78RM367D	<20	N	N	20.00	N	5	100	N	10.00	20	.50	3,000	N	N
78RM368A	500	1.0	N	5.00	N	30	30	N	10.00	50	2.00	1,000	N	<20
78RM368B	5,000	N	N	7.00	N	50	1,000	N	3.00	20	1.00	500	N	<20
78RM368C	700	2.0	N	5.00	N	20	100	N	5.00	50	2.00	1,000	N	<20
78RM369A	700	1.0	N	3.00	N	5	20	N	3.00	20	.70	700	N	N
78RM369B	700	1.0	N	2.00	N	5	20	N	5.00	20	1.00	500	N	N
78RM370A	700	1.0	N	5.00	N	5	20	N	3.00	20	.50	500	N	N
78RM370B	500	N	N	3.00	N	10	20	N	5.00	20	1.00	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RM346A	70	<10	N	30	N	1,000	N	.500	150	N	20	N	30
78RM347A	15	<10	N	15	N	500	N	.300	100	N	20	N	70
78RM347B	15	15	N	15	N	300	N	.200	100	N	20	N	50
78RM347C	<5	<10	N	15	N	300	N	1.000	50	N	70	N	200
78RM348A	5	<10	N	15	N	700	N	.300	100	N	20	N	50
78RM348B	5	<10	N	15	N	300	N	.200	100	N	20	N	50
78RM349A	5	N	N	15	N	500	N	.500	100	N	20	N	30
78RM350A	10	<10	N	20	N	300	N	.700	200	N	30	N	150
78RM350B	5	N	N	15	N	300	N	1.000	150	N	50	N	150
78RM350C	10	N	N	30	N	300	N	.700	200	N	30	N	150
78RM351A	<5	<10	N	30	N	200	N	1.000	150	N	50	<200	200
78RM351B	<5	N	N	30	N	500	N	1.000	200	N	50	<200	150
78RM352A	<5	10	N	20	N	300	N	.700	70	N	70	N	150
78RM352D	<5	10	N	10	N	100	N	.500	50	N	30	N	150
78RM353A	5	<10	N	30	N	300	N	1.000	150	N	50	N	200
78RM353B	10	<10	N	30	N	300	N	1.000	200	N	30	N	150
78RM354A	<5	<10	N	20	N	300	N	.700	100	N	30	N	150
78RM354B	<5	<10	N	30	N	300	N	1.000	150	N	50	N	100
78RM354C	<5	<10	N	30	N	300	N	>1.000	150	N	50	N	200
78RM354D	50	<10	N	20	N	300	N	1.000	150	N	30	N	100
78RM355A	<5	10	N	20	N	300	N	.700	50	N	50	N	150
78RM356A	<5	N	N	N	N	300	N	.020	10	N	10	N	N
78RM356B	<5	<10	N	N	N	300	N	.050	20	N	N	N	10
78RM356C	20	<10	N	20	N	500	N	.300	100	N	20	N	20
78RM357A	5	10	N	20	N	300	N	.500	100	N	30	N	70
78RM358A	5	10	N	20	N	300	N	>1.000	200	N	50	N	200
78RM359A	20	10	N	15	N	700	N	.500	150	N	20	N	70
78RM360A	5	10	N	20	N	500	N	.700	150	N	30	N	100
78RM361A	20	<10	N	20	N	700	N	.500	150	N	30	N	100
78RM362A	20	<10	N	15	N	700	N	.500	150	N	30	N	70
78RM363A	5	<10	N	10	N	700	N	.500	70	N	30	N	100
78RM364A	150	N	N	30	N	700	N	.300	200	N	10	N	15
78RM365A	20	<10	N	15	N	700	N	.300	150	N	20	N	70
78RM366A	30	10	N	20	N	700	N	.700	200	N	20	<200	100
78RM367A	30	N	N	30	N	300	N	.500	200	N	20	N	100
78RM367B	5	<10	N	15	N	700	N	.300	150	N	15	N	70
78RM367C	70	N	N	5	N	300	N	.100	300	N	20	N	30
78RM367D	20	N	N	5	N	200	N	.150	300	N	30	200	50
78RM368A	50	<10	N	30	N	300	N	>1.000	200	N	70	200	300
78RM368B	200	N	N	50	N	300	N	.700	300	N	30	N	100
78RM368C	20	<10	N	30	N	700	N	.700	200	N	20	N	150
78RM369A	10	10	N	10	N	700	N	.300	70	N	10	N	100
78RM369B	5	10	N	30	N	500	N	.300	200	N	30	N	70
78RM370A	10	10	N	10	N	500	N	.300	50	N	15	N	100
78RM370B	5	10	N	30	N	700	N	.500	200	N	30	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
78RM346A	31	--	2	3	5	0	1
78RM347A	17	--	2	2	5	0	1
78RM347B	19	--	2	2	5	0	1
78RM347C	31	13	2	9	5	0	12
78RM348A	17	--	2	2	5	0	1
78RM348B	19	--	2	2	5	0	1
78RM349A	30	13	2	9	5	0	12
78RM350A	30	12	--	3	56	0	9
78RM350B	12	--	--	3	56	0	9
78RM350C	30	12	--	3	56	0	9
78RM351A	16	--	--	2	56	0	12
78RM351B	31	13	--	9	56	0	12
78RM352A	16	--	--	2	56	0	12
78RM352D	30	13	--	9	56	0	12
78RM353A	16	--	--	2	56	0	12
78RM353B	30	12	--	3	56	0	9
78RM354A	14	12	--	3	56	0	9
78RM354B	14	12	--	3	56	0	9
78RM354C	14	12	--	3	56	0	9
78RM354D	14	13	--	9	56	0	12
78RM355A	14	12	--	3	56	0	9
78RM356A	21	--	2	1	5	0	2
78RM356B	21	--	2	1	5	0	2
78RM356C	16	--	2	2	5	0	1
78RM357A	13	--	--	3	56	0	9
78RM358A	13	--	--	3	56	0	9
78RM359A	13	--	--	3	56	0	9
78RM360A	13	--	--	3	56	0	9
78RM361A	30	11	8	6	33	0	10
78RM362A	30	11	8	6	33	0	10
78RM363A	30	11	8	6	33	0	10
78RM364A	23	--	8	5	33	0	12
78RM365A	30	11	8	6	33	0	10
78RM366A	23	--	9	5	38	0	7
78RM367A	24	--	9	5	38	0	7
78RM367B	30	13	9	9	38	0	12
78RM367C	26	--	9	1	39	0	5
78RM367D	24	--	9	5	38	0	7
78RM368A	35	--	9	5	38	1	7
78RM368B	23	--	9	5	38	0	7
78RM368C	23	--	9	5	38	0	7
78RM369A	30	11	8	6	33	0	10
78RM369B	24	--	9	5	38	0	7
78RM370A	30	11	8	6	33	0	10
78RM370B	24	--	9	5	38	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RM371A	56 35 12	132 10 10	N	<5	10	120	--	--	N	N	N	<10
78RM371B	56 35 12	132 10 10	N	30	10	45	--	--	N	N	N	10
78RM372A	56 30 44	133 3 56	N	10	15	90	--	--	N	N	N	10
78RM372B	56 30 44	133 3 56	N	20	25	100	--	--	N	N	N	10
78RM373A	56 30 38	133 6 7	N	120	15	70	--	--	N	N	N	10
78RM374A	56 30 44	133 7 30	N	10	10	25	--	--	N	N	N	<10
78RM374B	56 30 44	133 7 30	N	170	25	110	--	--	N	N	N	20
78RM374C	56 30 44	133 7 30	N	10	5	140	--	--	N	N	N	10
78RM374D	56 30 44	133 7 30	N	40	10	80	--	--	N	N	N	10
78RM374E	56 30 44	133 7 30	N	5	<5	190	--	--	N	N	N	<10
78RM375A	56 26 10	132 50 40	N	5	10	70	--	--	N	N	N	10
78RM375B	56 26 10	132 50 40	N	35	15	85	--	--	N	N	N	10
78RM375C	56 26 10	132 50 40	N	10	25	270	--	--	N	N	N	<10
78RM375D	56 26 10	132 50 40	N	10	25	270	--	--	N	N	N	10
78RM376A	56 25 27	132 49 44	N	<5	10	70	--	--	N	N	N	10
78RM377A	56 24 12	132 46 10	N	20	20	95	--	--	N	N	N	15
78RM377B	56 24 12	132 46 10	N	40	15	80	--	--	N	N	N	20
78RM378A	56 25 27	132 43 0	N	10	10	65	--	--	N	N	N	10
78RM379A	56 49 9	133 19 35	N	30	20	100	--	--	N	N	N	50
78RM379B	56 49 9	133 19 35	N	5	15	50	--	--	N	N	N	<10
78RM390A	56 52 12	133 20 4	N	3	0	45	--	--	N	N	N	<10
78RM380B	56 52 12	133 20 4	N	15	20	70	--	--	N	N	N	10
78RM380C	56 52 12	133 20 4	N	20	0	500	--	--	N	N	N	<10
78RM381A	56 47 42	133 14 57	N	160	10	55	--	--	N	N	N	15
78RM381B	56 47 42	133 14 57	N	85	5	15	--	--	N	N	N	15
78RM382A	56 48 8	133 18 27	N	5	0	10	--	--	N	N	N	<10
78RM382B	56 48 8	133 18 27	N	130	25	65	--	--	N	N	N	10
78RS062A	56 41 14	132 19 24	N	25	10	75	--	--	N	N	N	N
78RS062B	56 41 14	132 19 24	N	30	10	65	--	--	N	N	N	N
78RS063A	56 42 6	132 15 1	N	N	5	35	--	--	N	N	N	N
78RS063B	56 42 6	132 15 1	N	N	5	30	--	--	N	N	N	N
78RS064A	56 44 35	132 9 10	N	<5	5	35	--	--	N	N	N	N
78RS064B	56 44 35	132 9 10	N	<5	5	30	--	--	N	N	N	N
78RS065A	56 46 25	132 11 10	N	5	5	30	--	--	N	N	N	N
78RS065B	56 46 25	132 11 10	N	5	5	30	--	--	N	N	N	N
78RS066A	56 49 27	132 13 6	N	15	5	15	--	--	N	N	N	N
78RS067A	56 48 46	132 26 20	N	N	5	10	--	--	N	N	N	N
78RS067B	56 48 46	132 26 20	N	N	<5	10	--	--	N	N	N	N
78RS068A	56 47 34	132 27 16	N	20	10	60	--	--	N	N	N	10
78RS068B	56 47 34	132 27 16	N	55	5	880	--	--	1.0	N	N	N
78RS068C	56 47 34	132 27 16	N	55	0	350	--	--	N	N	N	10
78RS069A	56 44 57	132 29 16	N	<5	10	55	--	--	N	N	N	10
78RS070A	56 21 35	132 47 5	N	70	10	85	--	--	N	N	N	50
78RS070B	56 21 35	132 47 5	N	40	10	85	--	--	N	N	N	10
78RS071A	56 20 41	132 43 10	N	20	0	40	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RM371A	700	1.0	N	3.00	N	5	10	N	2.00	N	.50	500	N	N
78RM371B	300	N	N	3.00	N	20	30	N	5.00	N	2.00	1,000	N	N
78RM372A	500	1.0	N	3.00	N	10	20	N	3.00	20	1.00	700	N	N
78RM372B	200	N	N	7.00	N	30	50	N	10.00	20	2.00	700	N	N
78RM373A	300	N	N	5.00	N	20	100	N	10.00	N	3.00	1,000	N	N
78RM374A	500	1.0	N	.10	N	5	N	N	2.00	20	.50	200	N	N
78RM374B	150	5.0	N	1.00	N	50	300	200	20.00	50	5.00	1,500	N	N
78RM374C	300	5.0	N	.05	N	10	20	10	2.00	50	2.00	200	N	<20
78RM374D	100	N	N	7.00	N	50	300	70	10.00	N	5.00	1,000	N	N
78RM374E	700	1.0	N	.10	N	5	N	<5	1.00	50	.20	50	N	<20
78RM375A	500	1.0	N	5.00	N	10	20	10	5.00	70	1.00	1,000	N	N
78RM375B	500	1.0	N	7.00	N	30	70	70	10.00	50	2.00	1,000	N	<20
78RM375C	200	10.0	N	.10	N	5	10	10	3.00	150	.50	500	N	70
78RM375D	50	10.0	N	.10	N	5	10	10	3.00	150	.20	500	N	70
78RM376A	700	1.0	N	5.00	N	5	10	<5	5.00	50	1.00	1,500	N	N
78RM377A	1,000	1.0	N	5.00	N	10	15	20	5.00	20	1.00	1,000	N	N
78RM377B	200	<1.0	N	7.00	N	30	200	50	10.00	30	3.00	1,500	N	N
78RM378A	500	2.0	N	5.00	N	15	20	10	5.00	50	1.00	1,500	N	N
78RM379A	300	2.0	N	.50	N	15	100	50	5.00	70	1.00	700	N	N
78RM379B	20	N	N	.20	N	10	50	<5	3.00	30	.70	500	N	N
78RM380A	50	N	N	20.00	N	N	N	N	.20	N	.50	1,500	N	N
78RM380B	3,000	1.0	N	5.00	N	30	300	20	10.00	N	5.00	1,000	N	N
78RM380C	1,000	1.0	N	20.00	N	10	70	30	3.00	30	2.00	1,500	N	N
78RM381A	2,000	N	N	7.00	N	30	50	200	15.00	N	3.00	1,000	N	N
78RM381B	150	N	N	7.00	N	30	100	100	15.00	20	5.00	1,500	N	N
78RM382A	20	N	N	20.00	N	N	10	<5	.50	N	2.00	500	N	N
78RM382B	150	N	N	5.00	N	30	300	150	10.00	20	5.00	1,000	N	N
78RS062A	2,000	1.0	N	1.00	N	20	20	50	7.00	20	2.00	5,000	N	N
78RS062B	2,000	1.0	N	1.00	N	30	30	70	7.00	N	2.00	5,000	N	N
78RS063A	1,000	1.0	N	3.00	N	20	20	<5	5.00	50	2.00	1,500	N	N
78RS063B	1,000	1.0	N	3.00	N	20	30	<5	5.00	50	2.00	1,500	N	N
78RS064A	1,500	N	N	1.00	N	5	20	<5	2.00	30	1.00	500	N	N
78RS064B	1,500	N	N	1.00	N	5	20	<5	2.00	30	1.00	500	N	N
78RS065A	2,000	1.0	N	2.00	N	20	50	7	5.00	30	2.00	1,500	N	N
78RS065B	2,000	1.0	N	2.00	N	20	50	7	5.00	30	2.00	1,500	N	N
78RS066A	5,000	N	N	5.00	N	30	10	50	7.00	N	2.00	1,500	N	N
78RS067A	5,000	N	N	1.00	N	N	N	N	2.00	70	.50	100	N	N
78RS067B	5,000	N	N	1.00	N	N	N	N	2.00	70	.50	100	N	N
78RS068A	1,000	1.0	N	3.00	N	30	100	50	7.00	N	2.00	2,000	N	N
78RS068B	2,000	N	N	1.00	<20	15	100	100	5.00	N	1.50	500	30	N
78RS068C	1,000	N	N	5.00	N	10	100	100	3.00	N	2.00	1,000	20	N
78RS069A	700	N	N	1.00	N	30	500	5	5.00	N	2.00	1,000	N	N
78RS070A	1,500	1.0	N	1.00	N	50	100	100	7.00	N	2.00	2,000	N	N
78RS070B	1,500	1.0	N	1.00	N	30	100	70	7.00	20	2.00	2,000	N	N
78RS071A	1,000	N	N	5.00	N	20	150	50	5.00	20	2.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RM371A	10	10	N	5	N	500	N	.200	50	N	10	N	100
78RM371B	15	10	N	30	N	200	N	.500	200	N	20	N	50
78RM372A	5	15	N	10	N	700	N	.200	100	N	20	N	100
78RM372B	20	N	N	30	N	700	N	>1.000	500	N	50	N	200
78RM373A	30	N	N	30	N	300	N	.500	300	N	20	N	30
78RM374A	5	<10	N	5	N	100	N	.100	10	N	30	N	200
78RM374B	50	N	N	50	N	100	N	.700	500	<50	100	N	70
78RM374C	5	10	N	5	N	100	N	.150	20	<50	100	N	300
78RM374D	200	N	N	30	N	300	N	1.000	200	N	20	N	100
78RM374E	5	<10	N	<5	N	N	N	.150	10	N	70	N	200
78RM375A	10	15	N	15	N	1,000	N	.500	200	N	20	N	100
78RM375B	20	10	N	50	N	500	N	1.000	300	N	70	N	200
78RM375C	5	30	N	5	10	N	N	.300	50	N	200	<200	1,000
78RM375D	5	30	N	5	10	N	N	.200	30	N	200	<200	1,000
78RM376A	5	15	N	10	N	1,000	N	.500	200	N	50	N	150
78RM377A	5	20	N	15	N	1,000	N	.200	150	N	20	N	50
78RM377B	50	10	N	30	N	500	N	>1.000	200	N	70	N	100
78RM378A	10	10	N	15	N	1,000	N	.500	200	N	20	N	100
78RM379A	50	10	N	20	N	100	N	.700	200	N	50	N	200
78RM379B	20	10	N	5	N	N	N	.200	70	N	20	N	70
78RM380A	5	<10	N	5	N	700	N	.020	10	N	10	N	N
78RM380B	70	<10	N	30	N	300	N	.500	300	N	30	N	70
78RM380C	50	<10	N	10	N	700	N	.200	150	N	30	700	70
78RM381A	50	<10	N	30	N	200	N	1.000	500	N	50	N	100
78RM381B	50	<10	N	30	N	N	N	1.000	500	N	70	N	100
78RM382A	5	N	N	5	N	500	N	.050	20	N	10	N	10
78RM382B	150	<10	N	30	N	200	N	.700	200	N	30	N	70
78RS062A	30	15	N	15	N	200	N	.200	100	N	30	N	150
78RS062B	30	20	N	15	N	200	N	.200	100	N	30	N	150
78RS063A	10	15	N	15	N	1,000	N	.300	150	N	20	N	150
78RS063B	7	15	N	20	N	1,000	N	.500	200	N	30	N	100
78RS064A	5	20	N	N	N	500	N	.200	50	N	10	N	200
78RS064B	N	20	N	N	N	500	N	.200	70	N	10	N	150
78RS065A	5	20	N	20	N	700	N	.500	100	N	20	N	200
78RS065B	10	20	N	20	N	1,000	N	.300	100	N	30	N	150
78RS066A	5	20	N	20	N	1,000	N	.300	200	N	30	N	50
78RS067A	N	30	N	N	N	700	N	.100	50	N	N	N	50
78RS067B	N	50	N	N	N	700	N	.100	50	N	N	N	150
78RS068A	20	15	N	20	N	500	N	.500	200	N	30	N	150
78RS068B	100	10	N	20	N	200	N	.300	1,000	N	30	1,000	150
78RS068C	50	<10	N	10	N	500	N	.200	500	N	20	200	70
78RS069A	150	<10	N	15	N	200	N	.300	200	N	20	N	150
78RS070A	50	<10	N	20	N	200	N	.500	200	N	30	N	150
78RS070B	50	10	N	20	N	300	N	.500	200	N	30	N	150
78RS071A	30	15	N	15	N	700	N	.300	150	N	20	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
78RM371A	30	11	8	6	33	0	10
78RM371B	24	--	9	5	38	0	7
78RM372A	30	11	8	6	33	0	10
78RM372B	31	13	8	9	33	0	12
78RM373A	24	--	7	3	22	0	6
78RM374A	24	--	7	2	22	0	6
78RM374B	24	--	7	2	22	0	6
78RM374C	24	--	7	2	22	0	6
78RM374D	31	12	7	3	22	0	6
78RM374E	19	--	7	2	22	0	6
78RM375A	30	11	8	6	33	0	10
78RM375B	31	13	8	7	33	0	12
78RM375C	29	13	8	9	33	0	12
78RM375D	29	13	8	9	33	0	12
78RM376A	30	11	8	6	33	0	10
78RM377A	30	11	8	6	33	0	10
78RM377B	31	13	8	9	33	0	12
78RM378A	30	11	8	6	33	0	10
78RM379A	28	--	7	2	22	0	6
78RM379B	24	--	7	2	22	0	6
78RM380A	26	--	7	1	22	0	5
78RM380B	24	--	7	2	22	0	6
78RM380C	28	--	7	2	22	0	6
78RM381A	13	--	7	2	22	0	6
78RM381B	31	13	7	9	22	0	12
78RM382A	21	--	7	1	22	0	5
78RM382B	24	--	7	2	22	0	6
78RS062A	23	--	9	5	38	0	7
78RS062B	23	--	9	5	38	0	7
78RS063A	23	--	--	6	45	0	10
78RS063B	23	--	--	6	45	0	10
78RS064A	23	--	--	6	44	0	10
78RS064B	23	--	--	6	44	0	10
78RS065A	23	--	--	5	46	0	12
78RS065B	23	--	--	5	46	0	12
78RS066A	23	--	--	6	44	0	10
78RS067A	30	11	--	6	44	0	10
78RS067B	30	11	--	6	44	0	10
78RS068A	23	--	9	5	38	0	7
78RS068B	23	--	9	5	38	0	7
78RS068C	23	--	9	5	38	0	7
78RS069A	23	--	9	5	38	0	7
78RS070A	28	--	7	2	22	0	6
78RS070B	28	--	7	2	22	0	6
78RS071A	28	--	7	2	22	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RS071B	56 20 41	132 43 10	N	25	0	60	--	--	N	N	N	10
78RS072A	56 23 32	132 54 1	N	N	15	75	--	--	N	N	N	10
78RS072B	56 23 32	132 54 1	N	N	10	65	--	--	N	N	N	10
78RS072C	56 23 32	132 54 1	N	5	10	70	--	--	N	N	N	<10
78RS072D	56 23 32	132 54 1	N	10	10	60	--	--	N	N	N	<10
78RS073A	56 24 47	132 57 32	N	50	5	65	--	--	N	N	N	10
78RS073B	56 24 47	132 57 32	N	40	10	50	--	--	N	N	N	<10
78RS073C	56 24 47	132 57 32	N	N	10	100	--	--	N	N	N	<10
78RS073D	56 24 47	132 57 32	N	N	10	110	--	--	N	N	N	10
78RS073E	56 24 47	132 57 32	N	15	15	65	--	--	N	N	N	<10
78RS073F	56 24 47	132 57 32	N	30	15	180	--	--	N	N	N	<10
76RS074A	56 22 33	132 59 39	N	5	25	280	--	--	N	N	N	<10
78RS074B	56 22 33	132 59 39	N	<5	35	240	--	--	N	N	N	<10
78RS074C	56 22 33	132 59 39	N	25	20	110	--	--	N	N	N	10
78RS074D	56 22 33	132 59 39	N	20	15	90	--	--	N	N	N	10
78RS075A	56 45 13	133 9 58	N	50	10	80	--	--	N	N	N	50
78RS075B	56 45 13	133 9 58	N	30	23	70	--	--	N	N	N	20
78RS075C	56 45 13	133 9 58	N	30	80	65	--	--	N	N	N	20
78RS075D	56 45 13	133 9 58	N	<5	0	25	--	--	N	N	N	10
78RS076A	56 45 27	133 10 7	N	60	10	65	--	--	N	N	N	<10
78RS076B	56 45 27	133 10 7	N	55	10	60	--	--	N	N	N	10
78RS076C	56 45 27	133 10 7	N	35	5	50	--	--	N	N	N	<10
78RS076D	56 45 27	133 10 7	N	45	5	25	--	--	N	N	N	<10
78RS076E	56 45 27	133 10 7	N	15	15	<5	--	--	N	N	N	<10
78RS076F	56 45 27	133 10 7	N	5	5	<5	--	--	N	N	N	<10
78RS077A	56 45 28	133 10 33	N	75	5	35	--	--	N	N	N	<10
78RS077B	56 45 28	133 10 33	N	80	10	35	--	--	N	N	N	<10
78RS078A	56 45 25	133 11 21	N	10	10	55	--	--	N	N	N	<10
78RS078B	56 45 25	133 11 21	N	50	5	25	--	--	N	N	N	N
78RS078C	56 45 25	133 11 21	N	45	5	20	--	--	N	N	N	N
78RS079A	56 45 33	133 12 26	N	110	5	30	--	--	N	N	N	N
78RS080A	56 29 34	132 3 43	N	<5	5	75	--	--	N	N	N	N
78RS080B	56 29 34	132 3 43	N	N	5	70	--	--	N	N	N	N
78RS081A	56 28 8	132 1 57	N	50	5	55	--	--	N	N	N	N
78RS081B	56 28 8	132 1 57	N	60	10	70	--	--	N	N	N	50
78RS082A	56 27 42	132 3 3	N	<5	5	85	--	--	N	N	N	<10
78RS083A	56 26 31	132 3 44	N	N	5	85	--	--	N	N	N	<10
78RS083B	56 26 31	132 3 44	N	N	N	N	--	--	N	N	N	<10
78RS084B	56 26 18	132 1 22	N	20	20	90	--	--	N	N	N	<10
78RS084C	56 26 18	132 1 22	N	N	<5	5	--	--	N	N	N	<10
78RS084D	56 26 18	132 1 22	N	N	5	45	--	--	N	N	N	<10
78RS085A	56 23 45	132 3 7	N	<5	0	20	--	--	N	N	N	N
78RS085B	56 23 45	132 3 7	.25	<5	0	5	--	--	N	N	N	N
78RS086A	56 24 52	132 7 8	N	<5	10	75	--	--	N	N	N	<10
78RS086B	56 24 52	132 7 8	N	<5	10	90	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RS071B	1,000	1.0	N	2.00	N	20	500	100	5.00	20	2.00	1,000	N	N
78RS072A	150	1.0	N	5.00	N	50	200	7	10.00	N	3.00	2,000	N	N
78RS072B	700	1.0	N	2.00	N	50	200	7	10.00	N	3.00	1,500	N	N
78RS072C	1,000	N	N	2.00	N	30	200	10	7.00	20	3.00	1,000	N	N
78RS072D	300	1.0	N	1.00	N	15	50	20	3.00	20	1.50	1,000	N	N
78RS073A	1,500	3.0	N	.20	N	5	N	70	3.00	30	2.00	300	N	N
78RS073B	1,000	3.0	N	.50	N	N	N	70	3.00	30	2.00	200	N	N
78RS073C	700	3.0	N	.10	N	5	N	7	2.00	N	2.00	200	N	N
78RS073D	700	2.0	N	.10	N	N	N	<5	2.00	N	2.00	200	N	N
78RS073E	1,000	1.0	N	2.00	N	20	100	50	5.00	50	2.00	700	5	N
78RS073F	150	N	N	2.00	N	10	N	50	3.00	N	1.00	700	N	N
78RS074A	150	5.0	N	.20	N	N	N	7	3.00	100	.05	500	N	100
78RS074B	100	5.0	N	.07	N	N	N	<5	2.00	100	.03	500	N	100
78RS074C	300	1.0	N	2.00	N	50	300	100	10.00	N	3.00	1,500	N	20
78RS074D	700	3.0	N	2.00	N	30	150	70	10.00	N	2.00	1,500	N	N
78RS075A	1,000	1.0	N	1.00	N	20	100	200	5.00	N	2.00	1,500	N	N
78RS075B	150	1.0	N	1.00	N	20	70	50	5.00	N	2.00	1,500	N	N
78RS075C	1,000	2.0	N	2.00	N	20	10	70	5.00	30	2.00	3,000	N	N
78RS075D	700	N	N	15.00	N	30	100	5	2.00	20	2.00	5,000	N	N
78RS076A	1,000	N	N	1.00	N	30	100	100	5.00	N	2.00	1,500	N	N
78RS076B	1,000	1.0	N	1.00	N	20	100	100	5.00	20	2.00	1,500	N	N
78RS076C	700	N	N	2.00	N	20	20	50	5.00	N	2.00	1,500	N	N
78RS076D	700	N	N	2.00	N	20	20	70	5.00	N	2.00	1,500	N	N
78RS076E	150	1.0	N	1.00	N	N	N	20	.50	N	.05	50	N	N
78RS076F	300	N	N	.50	N	N	N	5	.50	N	.07	100	N	N
78RS077A	700	N	N	2.00	N	20	15	100	5.00	N	2.00	1,500	N	N
78RS077B	700	N	N	3.00	N	20	20	100	5.00	N	2.00	1,500	N	N
78RS078A	700	N	N	1.00	N	15	100	7	5.00	N	2.00	1,500	N	N
78RS078B	700	N	N	5.00	N	20	30	70	7.00	20	2.00	2,000	N	N
78RS078C	1,000	N	N	5.00	N	20	30	70	7.00	N	2.00	2,000	N	N
78RS079A	700	N	N	5.00	N	30	30	150	7.00	N	3.00	2,000	N	N
78RS080A	1,500	1.0	N	2.00	N	5	10	7	5.00	N	1.50	1,000	N	N
78RS080B	1,000	1.0	N	2.00	N	5	10	<5	3.00	N	1.00	1,000	N	N
78RS081A	2,000	N	N	2.00	N	50	30	100	7.00	N	2.00	1,500	N	N
78RS081B	1,500	N	N	1.00	N	20	50	100	10.00	N	2.00	1,000	10	N
78RS082A	1,500	1.0	N	2.00	N	5	10	7	5.00	N	1.00	1,000	N	N
78RS083A	1,000	1.0	N	2.00	N	5	20	<5	5.00	N	2.00	1,000	N	N
78RS083B	70	N	N	<.05	N	N	N	N	<.05	N	.02	N	N	N
78RS084B	5,000	1.0	N	1.00	N	20	50	50	7.00	100	3.00	1,500	N	<20
78RS084C	2,000	1.0	N	2.00	N	10	20	<5	3.00	20	2.00	1,500	N	<20
78RS084D	1,000	1.0	N	2.00	N	5	10	<5	3.00	N	1.00	1,000	N	<20
78RS085A	N	N	N	20.00	N	N	20	N	.10	N	5.00	200	N	<20
78RS085B	N	N	N	20.00	N	N	20	N	.05	N	2.00	200	N	<20
78RS086A	1,000	1.0	N	2.00	N	5	15	5	3.00	30	1.50	1,000	N	<20
78RS086B	700	1.0	N	2.00	N	5	15	<5	5.00	20	1.50	1,000	N	<20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RS071B	30	15	N	20	N	500	N	.300	200	N	20	N	150
78RS072A	30	N	N	50	N	500	N	.500	200	N	30	N	150
78RS072B	30	10	N	50	N	500	N	.500	200	N	50	N	150
78RS072C	30	10	N	30	N	500	N	.500	200	N	30	N	150
78RS072D	20	15	N	10	N	200	N	.200	70	N	20	N	150
78RS073A	N	<10	N	5	N	150	N	.100	20	N	70	N	200
78RS073B	N	N	N	5	N	200	N	.100	20	N	100	N	200
78RS073C	N	N	N	<5	N	N	N	.050	10	N	50	<200	200
78RS073D	N	N	N	<5	N	N	N	.100	20	N	50	<200	200
78RS073E	20	15	N	20	N	200	N	.500	100	N	30	N	200
78RS073F	N	15	N	5	N	200	N	.200	50	N	30	200	200
78RS074A	20	30	N	5	20	N	N	.100	10	N	200	200	1,000
78RS074B	20	50	N	7	20	N	N	.100	10	N	200	200	1,000
78RS074C	50	N	N	50	N	300	N	1.000	200	N	50	N	200
78RS074D	30	10	N	30	N	200	N	1.000	200	N	50	N	200
78RS075A	30	10	N	15	N	200	N	.500	200	N	20	N	150
78RS075B	30	30	N	10	N	500	N	.300	150	N	20	N	150
78RS075C	30	150	N	5	N	1,000	N	.200	50	N	30	N	300
78RS075D	30	50	N	10	N	700	N	.200	100	N	30	N	70
78RS076A	30	20	N	15	N	500	N	.500	200	N	20	<200	200
78RS076B	30	20	N	20	N	500	N	.500	200	N	50	N	200
78RS076C	10	15	N	10	N	1,000	N	.300	200	N	20	N	50
78RS076D	10	15	N	10	N	700	N	.300	200	N	20	N	50
78RS076E	N	70	N	N	N	100	N	.020	10	N	20	N	70
78RS076F	N	30	N	N	N	200	N	.020	10	N	N	N	70
78MS077A	10	20	N	15	N	1,000	N	.300	200	N	20	N	100
78RS077B	7	15	N	15	N	1,000	N	.200	200	N	20	N	70
78RS078A	30	20	N	15	N	300	N	.300	150	N	20	N	200
78RS078B	10	15	N	15	N	1,000	N	.300	200	N	30	N	100
78RS078C	10	15	N	15	N	1,000	N	.300	200	N	30	N	100
78RS079A	15	15	N	15	N	1,000	N	.300	200	N	30	N	100
78RS080A	<5	50	N	7	N	1,000	N	.200	30	N	15	N	100
78RS080B	<5	30	N	5	N	1,000	N	.200	30	N	10	N	100
78RS081A	20	20	N	30	N	200	N	.500	200	N	20	N	100
78RS081B	20	30	N	30	N	200	N	.500	200	N	30	N	100
78RS082A	5	30	N	5	N	700	N	.300	30	N	10	N	200
78RS083A	5	20	N	5	N	700	N	.300	50	N	10	N	150
78RS083B	N	N	N	N	N	N	N	.002	10	N	N	N	N
78RS084B	10	100	N	15	N	500	N	.500	200	N	30	N	200
78RS084C	5	100	N	10	N	500	N	.200	100	N	20	N	200
78RS084D	N	50	N	5	N	500	N	.200	50	N	20	N	100
78RS085A	5	N	N	N	N	100	N	.005	30	N	15	N	N
78RS085B	5	N	N	N	N	100	N	.002	30	N	10	N	N
78RS086A	5	20	N	5	N	1,000	N	.300	100	N	15	N	100
78RS086B	5	20	N	10	N	1,000	N	.300	100	N	15	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
78RS071B	28	--	7	2	22	0	6
78RS072A	13	--	7	3	22	0	6
78RS072B	13	--	7	3	22	0	6
78RS072C	28	--	7	3	22	0	6
78RS072D	13	--	7	3	22	0	6
78RS073A	13	--	7	3	22	0	6
78RS073B	13	--	7	3	22	0	6
78RS073C	24	--	7	5	22	0	12
78RS073D	24	--	7	5	22	0	12
78RS073E	30	13	7	9	22	0	12
78RS073F	35	--	7	3	22	1	6
78RS074A	30	12	--	4	52	0	11
78RS074B	30	12	--	3	52	0	9
78RS074C	30	12	--	3	52	0	9
78RS074D	30	12	--	3	52	0	9
78RS075A	20	--	8	2	35	0	6
78RS075B	20	--	8	2	35	0	6
78RS075C	30	11	8	6	33	0	10
78RS075D	30	11	8	6	33	0	10
78RS076A	13	--	8	2	35	0	6
78RS076B	13	--	8	2	35	0	6
78RS076C	30	11	8	6	33	0	10
78RS076D	30	11	8	6	33	0	10
78RS076E	29	13	8	9	33	0	12
78RS076F	29	13	8	9	33	0	12
78RS077A	30	11	8	6	33	0	10
78RS077B	30	11	8	6	33	0	10
78RS078A	13	--	8	2	35	0	6
78RS078B	30	11	8	6	33	0	10
78RS078C	30	11	8	6	33	0	10
78RS079A	30	11	8	6	33	0	10
78RS080A	30	11	8	6	33	0	10
78RS080B	30	11	8	6	33	0	10
78RS081A	24	--	9	5	38	0	7
78RS081B	24	--	9	5	38	0	7
78RS082A	30	11	8	6	33	0	10
78RS083A	30	11	8	6	33	0	10
78RS083B	35	--	8	6	33	1	10
78RS084B	24	--	9	5	38	0	7
78RS084C	30	13	9	9	38	0	12
78RS084D	30	13	9	9	38	0	12
78RS085A	26	--	9	1	39	0	5
78RS085B	26	--	9	1	39	0	5
78RS086A	30	11	8	6	33	0	10
78RS086B	30	11	8	6	33	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RS086C	56 24 52	132 7 8	N	45	0	30	--	--	N	N	N	<10
78RS086D	56 24 52	132 7 8	N	45	0	30	--	--	N	N	N	<10
78RS086E	56 24 52	132 7 8	N	70	5	70	--	--	1.0	N	N	20
78RS086F	56 24 52	132 7 8	N	60	5	45	--	--	2.0	N	N	30
78RS087A	56 25 50	132 9 21	N	5	10	70	--	--	N	N	N	<10
78RS088A	56 26 52	132 6 11	N	<5	5	60	--	--	N	N	N	<10
78RS089A	56 30 23	132 8 27	N	<5	5	70	--	--	N	N	N	<10
78RS089B	56 30 23	132 8 27	N	<5	5	75	--	--	N	N	N	<10
78RS090A	56 31 42	132 6 27	N	<5	5	95	--	--	N	N	N	<10
78RS091A	56 34 24	132 5 14	N	25	10	60	--	--	N	N	N	<10
78RS091B	56 34 24	132 5 14	N	5	10	25	--	--	N	N	N	<10
78RS091C	56 34 24	132 5 14	N	N	N	<5	--	--	N	N	N	<10
78RS091D	56 34 24	132 5 14	N	N	N	<5	--	--	N	N	N	<10
78RS092A	56 33 30	132 2 42	N	15	5	40	--	--	N	N	N	<10
78RS092B	56 33 30	132 2 42	N	10	5	40	--	--	N	N	N	<10
78RS093A	56 25 38	132 4 30	N	35	5	85	--	--	N	N	N	<10
78RS093B	56 25 38	132 4 30	N	35	5	40	--	--	N	N	N	<10
78RS093C	56 25 38	132 4 30	N	10	5	110	--	--	N	N	N	<10
78RS093D	56 25 38	132 4 30	N	<5	5	120	--	--	N	N	N	<10
78RS093E	56 25 38	132 4 30	N	75	10	55	--	--	N	N	N	10
78RS093F	56 25 38	132 4 30	N	85	10	55	--	--	N	N	N	10
78RS094A	56 25 33	132 3 8	N	30	10	40	--	--	N	N	N	100
78RS094B	56 25 33	132 3 8	N	55	10	130	--	--	N	N	N	<10
78RS095A	56 25 42	132 3 3	N	15	15	130	--	--	N	N	N	50
78RS096A	56 25 57	132 2 11	N	<5	5	35	--	--	N	N	N	100
78RS096B	56 25 57	132 2 11	N	<5	5	40	--	--	N	N	N	100
78RS096C	56 25 57	132 2 11	N	55	10	30	--	--	N	N	N	10
78RS096D	56 25 57	132 2 11	N	60	10	30	--	--	N	N	N	10
78RS096E	56 25 57	132 2 11	.40	N	10	90	--	--	N	N	N	<10
78RS096F	56 25 57	132 2 11	N	N	10	85	--	--	N	N	N	<10
78RS097A	56 25 47	132 1 34	N	N	10	110	--	--	N	N	N	<10
78RS098A	56 26 58	132 2 40	N	25	10	45	--	--	N	N	N	10
78RS098B	56 26 58	132 2 40	N	25	10	45	--	--	N	N	N	10
78RS098C	56 26 58	132 2 40	N	<5	10	90	--	--	N	N	N	<10
78RS099A	56 27 1	132 2 20	N	20	5	15	--	--	N	N	N	<10
78RS099B	56 27 1	132 2 20	N	25	<5	10	--	--	N	N	N	<10
78RS099C	56 27 1	132 2 20	N	<5	N	10	--	--	N	N	N	10
78RS100A	56 27 1	132 2 8	N	40	10	10	--	--	N	N	N	30
78RS100B	56 27 1	132 2 8	.15	130	15	75	--	--	N	N	N	<10
78RS104A	56 27 20	132 1 30	.15	50	15	60	--	--	N	N	N	<10
78RS104B	56 27 20	132 1 30	N	130	20	85	--	--	N	N	N	<10
78RS104C	56 27 20	132 1 30	N	<5	5	40	--	--	N	N	N	<10
78RS104D	56 27 20	132 1 30	N	<5	20	45	--	--	N	N	N	<10
78RS104E	56 27 20	132 1 30	N	20	5	65	--	--	N	N	N	<10
78RS104F	56 27 20	132 1 30	N	5	5	25	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RS086C	500	N	N	15.00	N	20	500	100	7.00	20	3.00	1,000	N	<20
78RS086D	700	N	N	15.00	N	20	700	70	7.00	30	3.00	1,000	N	20
78RS086E	1,500	1.0	N	.20	N	50	500	150	10.00	50	2.00	500	20	50
78RS086F	2,000	N	N	.50	N	50	500	150	10.00	70	2.00	500	20	30
78RS087A	1,000	1.0	N	2.00	N	10	70	5	5.00	20	2.00	1,000	N	N
78RS088A	1,000	1.0	N	2.00	N	5	10	<5	3.00	N	1.50	1,000	N	N
78RS089A	1,500	1.0	N	2.00	N	5	10	<5	3.00	N	1.00	700	N	N
78RS089B	2,000	1.0	N	2.00	N	5	10	<5	3.00	N	1.00	700	N	N
78RS090A	1,000	1.0	N	2.00	N	5	15	7	5.00	N	2.00	1,000	N	N
78RS091A	2,000	1.0	N	1.00	N	20	30	50	2.00	50	2.00	200	5	N
78RS091B	3,000	1.0	N	2.00	N	N	N	7	1.00	N	.70	100	N	N
78RS091C	700	N	N	5.00	N	N	30	<5	.50	N	2.00	100	N	N
78RS091D	700	N	N	5.00	N	5	30	<5	.50	N	2.00	150	N	N
78RS092A	1,500	1.0	N	3.00	N	30	30	20	5.00	N	2.00	1,000	N	N
78RS092B	2,000	1.0	N	3.00	N	30	30	50	5.00	N	2.00	1,000	7	N
78RS093A	700	1.0	N	.50	N	20	70	50	2.00	20	1.50	700	30	N
78RS093B	700	N	N	1.00	N	30	50	50	3.00	20	1.50	700	15	N
78RS093C	1,000	1.0	N	2.00	N	10	20	10	5.00	20	1.50	700	N	N
78RS093D	1,500	1.0	N	2.00	N	10	20	<5	5.00	20	1.50	1,000	N	N
78RS093E	1,000	2.0	N	5.00	N	70	200	100	10.00	20	5.00	2,000	N	N
78RS093F	1,000	2.0	N	5.00	N	70	200	100	10.00	20	5.00	2,000	N	N
78RS094A	1,000	<1.0	N	1.00	N	30	150	50	10.00	N	3.00	1,500	N	N
78RS094B	700	2.0	N	2.00	N	30	100	70	10.00	N	2.00	2,000	N	N
78RS095A	1,000	1.0	N	1.00	N	30	150	20	10.00	N	2.00	1,500	N	N
78RS096A	5,000	1.0	N	.50	N	N	150	<5	2.00	N	2.00	500	20	N
78RS096B	5,000	1.0	N	.50	N	N	150	<5	2.00	N	2.00	500	20	N
78RS096C	700	N	N	5.00	N	70	500	100	7.00	N	10.00	2,000	N	N
78RS096D	700	N	N	5.00	N	70	500	100	7.00	N	10.00	1,500	N	N
78RS096E	1,500	1.0	N	2.00	N	10	30	5	5.00	100	2.00	1,000	N	N
78RS096F	1,500	1.0	N	2.00	N	10	15	<5	5.00	N	1.50	1,000	N	N
78RS097A	1,500	2.0	N	2.00	N	10	15	<5	5.00	20	1.50	1,000	N	N
78RS098A	700	1.0	N	5.00	N	70	150	100	10.00	N	5.00	2,000	N	<20
78RS098B	700	1.0	N	5.00	N	70	150	100	10.00	30	5.00	3,000	N	<20
78RS098C	1,500	3.0	N	2.00	N	10	20	5	3.00	20	2.00	1,000	N	N
78RS099A	500	N	N	5.00	N	50	20	50	10.00	N	3.00	2,000	N	N
78RS099B	300	N	N	5.00	N	30	100	50	10.00	N	3.00	2,000	N	N
78RS099C	150	1.0	N	10.00	N	100	2,000	5	10.00	N	10.00	3,000	N	N
78RS100A	1,000	N	N	1.00	N	30	50	100	5.00	N	2.00	1,000	N	N
78RS100B	2,000	2.0	N	2.00	N	50	200	200	10.00	70	5.00	1,500	N	N
78RS104A	1,000	5.0	N	2.00	N	30	150	100	10.00	70	2.00	2,000	N	N
78RS104B	1,500	5.0	N	5.00	N	50	200	100	10.00	50	3.00	2,000	N	N
78RS104C	1,500	5.0	N	2.00	N	N	10	N	1.00	N	.50	500	N	N
78RS104D	150	3.0	N	.05	N	N	N	5	1.00	N	.10	100	N	50
78RS104E	1,000	1.0	N	2.00	N	N	<10	30	5.00	N	1.50	1,500	N	N
78RS104F	2,000	1.0	N	1.00	N	N	N	5	1.00	N	.20	200	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RS086C	50	N	N	30	N	200	N	.500	200	N	20	N	100
78RS086D	50	10	N	30	N	200	N	.500	200	N	20	N	100
78RS086E	100	10	N	30	N	N	N	.700	500	N	20	N	200
78RS086F	100	10	N	30	N	N	N	.700	500	N	20	N	200
78RS087A	15	15	N	15	N	700	N	.300	100	N	15	N	100
78RS088A	5	20	N	5	N	700	N	.200	50	N	15	N	150
78RS089A	5	30	N	5	N	1,000	N	.200	30	N	15	N	100
78RS089B	<5	30	N	5	N	1,000	N	.200	30	N	15	N	100
78RS090A	10	20	N	10	N	1,000	N	.200	50	N	15	N	100
78RS091A	30	15	N	20	N	200	N	.300	500	N	30	N	100
78RS091B	N	50	N	<5	N	1,000	N	.100	30	N	N	N	100
78RS091C	15	N	N	<5	N	N	N	.050	30	N	10	N	20
78RS091D	15	N	N	N	N	N	N	.030	20	N	10	N	N
78RS092A	10	20	N	15	N	1,500	N	.500	200	N	20	N	100
78RS092B	10	20	N	15	N	1,500	N	.500	200	N	20	N	70
78RS093A	50	15	N	15	N	200	N	.300	500	N	20	N	150
78RS093B	30	15	N	10	N	500	N	.200	150	N	20	N	150
78RS093C	10	20	N	5	N	700	N	.300	70	N	15	N	200
78RS093D	10	20	N	5	N	700	N	.300	50	N	15	N	150
78RS093E	50	30	N	50	N	300	N	.500	500	N	30	N	150
78RS093F	50	30	N	50	N	300	N	.500	500	N	30	N	150
78RS094A	30	20	N	30	N	300	N	.500	500	N	30	200	150
78RS094B	30	20	N	30	N	500	N	.500	300	N	30	N	200
78RS095A	30	15	N	30	N	300	N	.500	300	N	30	N	200
78RS096A	10	15	N	15	N	150	N	.300	300	N	15	N	150
78RS096B	10	15	N	15	N	150	N	.500	300	N	20	N	150
78RS096C	100	30	N	70	N	1,000	N	.500	300	N	30	N	100
78RS096D	100	15	N	70	N	700	N	.500	500	N	30	N	100
78RS096E	N	30	N	15	N	700	N	.300	100	N	30	N	150
78RS096F	N	50	N	10	N	700	N	.500	100	N	20	N	200
78RS097A	N	50	N	15	N	700	N	.500	100	N	30	N	150
78RS098A	30	10	N	50	N	500	N	1.000	300	N	50	N	200
78RS098B	30	15	N	50	N	500	N	1.000	500	N	70	N	300
78RS098C	5	30	N	5	N	1,000	N	.300	50	N	15	N	150
78RS099A	10	10	N	50	N	300	N	.500	500	N	30	N	70
78RS099B	20	10	N	50	N	200	N	.500	500	N	30	N	100
78RS099C	500	N	N	50	20	N	N	.300	300	N	20	200	70
78RS100A	20	15	N	50	N	100	N	.500	300	N	30	<200	150
78RS100B	50	70	N	20	N	700	N	.500	300	N	30	N	150
78RS104A	30	30	N	20	N	200	N	.500	300	N	50	N	200
78RS104B	50	50	N	50	N	700	N	.500	500	N	30	N	200
78RS104C	N	70	N	N	N	1,000	N	.050	20	N	N	N	50
78RS104D	N	50	N	N	70	N	N	.020	10	N	150	N	200
78RS104E	N	20	N	15	N	500	N	.200	100	N	20	N	200
78RS104F	N	70	N	<5	N	500	N	.030	10	N	10	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IONSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
78RS086C	24	--	9	5	38	0	7
78RS086D	24	--	9	5	38	0	7
78RS086E	24	13	9	5	38	0	7
78RS086F	24	13	9	5	38	0	7
78RS087A	30	--	8	6	33	0	10
78RS088A	30	--	8	6	33	0	10
78RS089A	30	11	8	6	33	0	10
78RS069B	30	11	8	6	33	0	10
78RS090A	30	11	8	6	33	0	10
78RS091A	24	--	9	5	38	0	7
78RS091B	24	--	9	5	38	0	7
78RS091C	35	--	9	5	38	1	7
78RS091D	35	--	9	5	38	1	7
78RS092A	30	11	--	6	44	0	10
78RS092B	30	11	--	6	44	0	10
78RS093A	24	--	9	5	38	0	7
78RS093B	24	--	9	5	38	0	7
78RS093C	29	--	9	6	36	0	12
78RS093D	29	--	9	6	38	0	12
78RS093E	24	--	9	5	38	0	7
78RS093F	24	--	9	5	38	0	7
78RS094A	24	--	9	5	38	0	7
78RS094B	24	--	9	5	38	0	7
78RS095A	24	--	9	5	38	0	7
78RS096A	24	--	8	5	32	0	12
78RS096B	24	--	8	5	32	0	12
78RS096C	24	--	8	5	32	0	12
78RS096D	24	--	8	5	32	0	12
78RS096E	30	11	8	6	32	0	10
78RS096F	30	11	8	6	32	0	10
78RS097A	30	11	8	6	33	0	10
78RS098A	31	11	8	7	33	0	8
78RS098B	31	11	8	7	33	0	8
78RS098C	30	11	8	6	33	0	10
78RS099A	24	--	9	5	38	0	7
73RS099B	24	--	9	5	38	0	7
78RS099C	24	--	9	5	38	0	7
78RS100A	24	--	9	5	38	0	7
78RS100B	24	--	9	5	38	0	7
78RS104A	24	--	9	5	38	0	7
78RS104B	24	--	9	5	38	0	7
78RS104C	29	12	--	4	47	0	11
78RS104D	29	12	--	4	47	0	11
78RS104E	29	12	--	4	47	0	11
78RS104F	29	12	--	4	47	0	11

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RS105A	56 27 23	132 1 15	N	10	30	35	--	--	N	N	N	<10
78RS105B	56 27 23	132 1 15	N	5	20	35	--	--	.5	N	N	<10
78RS106A	56 27 20	132 0 56	N	60	10	25	--	--	N	N	N	<10
78RS106B	56 27 20	132 0 56	N	75	10	150	--	--	1.0	N	N	<10
78RS106C	56 27 20	132 0 56	N	280	5	15	--	--	N	N	N	<10
78RS106D	56 27 20	132 0 56	N	N	10	20	--	--	1.5	N	N	20
78RS106E	56 27 20	132 0 56	.20	25	10	90	--	--	N	N	N	50
78RS106F	56 27 20	132 0 56	N	5	10	40	--	--	3.0	N	N	<10
78RS107A	56 27 42	132 0 30	N	N	70	25	--	--	1.0	N	N	<10
78RS107B	56 27 42	132 0 30	N	<5	5	40	--	--	N	N	N	<10
78RS107C	56 27 42	132 0 30	N	<5	5	25	--	--	N	N	N	<10
78RS107D	56 27 42	132 0 30	N	<5	15	15	--	--	1.0	N	N	<10
78RS108A	56 27 47	132 0 25	N	5	5	45	--	--	N	N	N	<10
78RS108B	56 27 47	132 0 25	N	5	5	20	--	--	N	N	N	<10
78RS109A	56 28 2	132 0 16	.05	20	10	85	--	--	N	N	N	<10
78RS110A	56 35 32	132 11 57	N	25	10	90	--	--	N	N	N	<10
78RS110B	56 35 32	132 11 57	N	15	10	140	--	--	5.0	N	N	<10
78RS110C	56 35 32	132 11 57	N	<5	5	80	--	--	N	N	N	<10
78RS110D	56 35 32	132 11 57	N	<5	5	65	--	--	N	N	N	<10
78RS110E	56 35 32	132 11 57	N	20	<5	10	--	--	N	N	N	<10
78RS110G	56 35 32	132 11 57	N	<5	N	10	--	--	N	N	N	<10
78RS110H	56 35 32	132 11 57	N	N	N	N	--	--	N	N	N	<10
78RS110I	56 35 32	132 11 57	N	60	<5	10	--	--	N	N	N	<10
78RS110J	56 35 32	132 11 57	N	90	5	35	--	--	N	N	N	10
78RS110K	56 35 32	132 11 57	N	15	10	10	--	--	N	N	N	10
78RS110L	56 35 32	132 11 57	N	30	<5	5	--	--	N	N	N	<10
78RS111A	56 35 58	132 11 27	N	5	5	95	--	--	N	N	N	<10
78RS111B	56 35 58	132 11 27	N	20	5	120	--	--	N	N	N	<10
78RS112A	56 36 30	132 11 49	N	10	10	95	--	--	N	N	N	<10
78RS112B	56 36 30	132 11 49	N	35	5	5	--	--	N	N	N	10
78RS113A	56 21 22	132 33 22	N	80	5	45	--	--	N	N	N	<10
78RS113B	56 21 22	132 33 22	N	130	10	45	--	--	N	N	N	<10
78RS113C	56 21 22	132 33 22	N	30	5	15	--	--	N	N	N	30
78RS114A	56 22 3	132 33 12	N	55	10	95	--	--	N	N	N	50
78RS117A	56 22 34	132 33 32	N	<5	5	55	--	--	N	N	N	10
78RS117B	56 22 34	132 33 32	N	30	10	90	--	--	N	N	N	10
78RS118A	56 22 57	132 33 35	N	10	10	60	--	--	N	N	N	<10
78RS119A	56 19 48	132 26 53	N	<5	10	80	--	--	N	N	N	<10
78RS119B	56 19 48	132 26 53	N	5	10	65	--	--	N	N	N	<10
78RS120A	56 19 20	132 28 1	N	<5	10	80	--	--	N	N	N	<10
78RS121A	56 16 36	132 30 39	N	N	10	50	--	--	N	N	N	<10
78RS121B	56 16 36	132 30 39	N	N	10	40	--	--	1.0	N	N	<10
78RS121C	56 16 36	132 30 39	N	<5	10	60	--	--	N	N	N	<10
78RS122A	56 16 5	132 29 22	N	25	15	90	--	--	N	N	N	10
78RS122B	56 16 5	132 29 22	N	45	10	100	--	--	N	N	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RS105A	700	10.0	N	.05	N	N	N	10	2.00	N	.10	200	N	70
78RS105B	2,000	10.0	N	.05	N	N	N	5	1.00	20	1.00	200	N	70
78RS106A	>5,000	<1.0	N	10.00	N	15	150	100	2.00	N	5.00	1,000	N	N
78RS106B	3,000	<1.0	N	1.00	N	30	50	100	5.00	N	2.00	1,000	N	N
78RS106C	200	N	N	10.00	N	100	70	200	10.00	N	5.00	3,000	N	N
78RS106D	2,000	<1.0	N	1.00	N	N	50	10	1.00	N	2.00	1,000	5	N
78RS106E	1,000	N	N	1.00	N	30	700	70	5.00	N	2.00	1,000	N	N
78RS106F	3,000	N	N	5.00	N	10	700	20	5.00	N	5.00	2,000	N	N
78RS107A	3,000	5.0	N	.07	N	N	15	<5	1.00	N	.20	200	N	70
78RS107B	3,000	2.0	N	1.00	N	N	15	<5	1.00	N	1.00	500	N	N
78RS107C	2,000	2.0	N	1.00	N	N	10	5	.50	N	.50	500	N	N
78RS107D	700	2.0	N	.05	N	N	N	5	.50	N	.10	100	5	70
78RS108A	1,500	1.0	N	2.00	N	5	10	7	2.00	N	1.00	700	N	N
78RS108B	700	N	N	5.00	N	50	30	10	7.00	N	3.00	2,000	N	N
78RS109A	1,000	1.0	N	1.50	N	30	200	70	5.00	N	2.00	1,000	N	N
78RS110A	1,000	N	N	2.00	N	15	70	70	5.00	20	2.00	1,000	N	N
78RS110B	1,500	1.0	N	2.00	N	15	50	50	5.00	N	2.00	2,000	N	N
78RS110C	5,000	3.0	N	1.00	N	7	N	5	5.00	100	1.50	1,000	N	<20
78RS110D	5,000	3.0	N	.50	N	5	N	<5	5.00	70	1.50	1,000	N	20
78RS110E	3,000	N	N	.20	N	5	10	20	.50	N	.10	100	N	N
78RS110G	100	N	N	5.00	N	15	20	N	2.00	N	10.00	5,000	N	N
78RS110H	N	N	N	5.00	N	10	20	N	2.00	N	7.00	3,000	N	N
78RS110I	200	N	N	5.00	N	50	1,000	100	5.00	N	10.00	1,500	N	N
78RS110J	1,500	N	N	2.00	N	70	700	100	10.00	N	7.00	1,500	N	N
78RS110K	700	N	N	5.00	N	70	1,500	30	10.00	N	10.00	1,500	N	N
78RS110L	700	1.0	N	5.00	N	50	500	70	10.00	50	5.00	1,500	N	<20
78RS111A	1,500	1.0	N	3.00	N	30	200	7	5.00	70	5.00	2,000	N	<20
78RS111B	1,000	N	N	2.00	N	10	70	20	5.00	N	2.00	1,500	N	N
78RS112A	2,000	1.0	N	2.00	N	10	70	20	5.00	N	1.50	1,500	N	N
78RS112B	150	N	N	5.00	N	50	1,000	70	7.00	50	5.00	1,000	N	20
78RS113A	500	N	N	2.00	N	50	150	100	10.00	20	3.00	5,000	N	N
78RS113B	500	N	N	2.00	N	70	150	200	10.00	N	3.00	5,000	N	N
78RS113C	700	N	N	.20	N	10	70	50	1.00	N	.50	5,000	N	N
78RS114A	1,000	1.0	N	1.00	N	30	100	70	5.00	N	2.00	5,000	N	N
78RS117A	700	1.0	N	2.00	N	15	20	5	5.00	50	2.00	1,500	N	N
78RS117B	700	1.0	N	.50	N	30	150	70	5.00	N	2.00	1,000	N	N
78RS118A	1,000	1.0	N	2.00	N	10	50	10	5.00	N	1.50	1,000	N	N
78RS119A	1,000	1.0	N	2.00	N	15	100	5	5.00	N	2.00	1,000	N	N
78RS119B	1,500	1.0	N	2.00	N	15	100	7	5.00	N	2.00	1,500	N	N
78RS120A	1,500	1.0	N	2.00	N	20	200	10	10.00	50	2.00	2,000	N	N
78RS121A	500	5.0	N	.10	N	N	N	5	3.00	70	.20	500	10	20
78RS121B	700	3.0	N	.10	N	N	N	5	3.00	30	.20	500	N	20
78RS121C	700	3.0	N	.20	N	N	N	5	3.00	50	.20	500	N	20
78RS122A	1,000	1.0	N	1.00	N	30	200	50	7.00	20	2.00	1,000	N	N
78RS122B	1,500	1.0	N	1.00	N	30	150	70	7.00	20	2.00	5,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RS105A	N	70	N	N	10	N	N	.020	10	N	200	N	200
78RS105B	N	50	N	N	30	N	N	.020	10	N	200	N	200
78RS106A	50	15	N	20	N	200	N	.200	200	N	50	N	100
78RS106B	30	30	N	30	N	200	N	.300	500	N	20	200	100
78RS106C	30	20	N	50	N	500	N	.500	500	N	30	200	100
78RS106D	N	20	N	10	N	200	N	.300	500	N	10	N	200
78RS106E	100	20	N	20	N	300	N	.500	200	N	30	N	200
78RS106F	15	15	N	50	N	200	N	.500	500	N	30	N	100
78RS107A	N	150	N	N	50	N	N	.050	10	N	150	N	200
78RS107B	5	70	N	N	N	1,500	N	.100	50	N	N	N	100
78RS107C	N	100	N	N	70	1,500	N	.050	20	N	N	N	50
78RS107D	N	30	N	N	N	N	N	.020	10	N	200	N	200
78RS108A	N	50	N	10	N	1,500	N	.200	100	N	20	N	150
78RS108B	10	20	N	50	N	700	N	.500	500	N	50	N	150
78RS109A	30	15	N	30	N	500	N	.500	500	N	30	N	200
78RS110A	30	20	N	30	N	700	N	.500	200	N	20	N	100
78RS110B	20	20	N	20	N	500	N	.500	150	N	30	N	150
78RS110C	N	70	N	5	N	150	N	.300	50	N	30	N	200
78RS110D	N	70	N	5	N	150	N	.300	30	N	30	N	200
78RS110E	10	N	N	<5	N	N	N	.050	20	N	N	N	50
78RS110G	20	N	N	5	N	N	N	.050	50	N	N	N	30
78RS110H	30	N	N	<5	N	N	N	.030	200	N	N	N	20
78RS110I	150	N	N	30	N	100	N	.200	200	N	20	N	30
78RS110J	100	N	N	50	N	100	N	.300	300	N	20	N	50
78RS110K	150	N	N	50	N	100	N	.200	200	N	20	N	50
78RS110L	50	10	N	30	N	500	N	.500	300	N	20	N	100
78RS111A	30	20	N	20	N	700	N	.300	200	N	30	200	200
78RS111B	20	15	N	20	N	700	N	.200	100	N	30	N	150
78RS112A	15	30	N	15	N	700	N	.200	100	N	30	N	150
78RS112B	100	N	N	50	N	300	N	.300	300	N	30	N	100
78RS113A	20	10	N	30	N	700	N	.300	300	N	30	N	100
78RS113B	20	50	N	30	N	500	N	.300	300	N	30	N	50
78RS113C	10	10	N	10	N	200	N	.100	200	N	15	N	100
78RS114A	50	15	N	20	N	500	N	.300	200	N	30	N	150
78RS117A	5	20	N	15	N	700	N	.300	200	N	30	N	150
78RS117B	30	15	N	15	N	200	N	.300	200	N	20	N	150
78RS118A	10	20	N	15	N	500	N	.300	200	N	20	N	150
78RS119A	15	15	N	20	N	500	N	.300	200	N	30	N	150
78RS119B	15	20	N	20	N	500	N	.300	200	N	30	N	150
78RS120A	20	15	N	20	N	1,000	N	.500	200	N	30	N	150
78RS121A	<5	30	N	<5	N	N	N	.100	10	N	30	N	200
78RS121B	<5	30	N	<5	N	N	N	.100	10	N	50	N	200
78RS121C	<5	30	N	<5	N	N	N	.100	10	N	50	N	200
78RS122A	50	15	N	20	N	300	N	.300	200	N	20	N	150
78RS122B	50	15	N	20	N	300	N	.300	200	N	30	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
78RS105A	29	12	--	4	47	0	11
78RS105B	29	12	--	4	47	0	11
78RS106A	25	--	9	5	38	0	7
78RS106B	24	--	9	5	38	0	7
78RS106C	24	--	9	5	38	0	7
78RS106D	24	--	9	5	38	0	7
78RS106E	24	--	9	5	38	0	7
78RS106F	24	--	9	5	38	0	7
78RS107A	29	12	--	4	47	0	11
78RS107B	29	12	--	4	47	0	11
78RS107C	29	12	--	4	47	0	11
78RS107D	29	12	--	4	47	0	11
78RS108A	30	13	9	9	38	0	12
78RS108B	24	--	9	5	38	0	7
78RS109A	24	--	9	5	38	0	7
78RS110A	30	11	8	6	33	0	10
78RS110B	30	11	8	6	33	0	10
78RS110C	24	--	8	5	32	0	12
78RS110D	24	--	8	5	32	0	12
78RS110E	25	--	8	5	32	0	12
78RS110G	13	--	8	5	32	0	12
78RS110H	24	--	8	5	32	0	12
78RS110I	32	--	8	7	32	0	8
78RS110J	24	--	8	5	32	0	12
78RS110K	31	--	8	7	32	0	8
78RS110L	13	--	8	5	32	0	12
78RS111A	30	11	8	6	32	0	10
78RS111B	13	--	8	5	32	0	12
78RS112A	30	11	8	6	32	0	10
78RS112B	13	--	8	5	32	0	12
78RS113A	31	13	8	9	35	0	12
78RS113B	31	13	8	9	35	0	12
78RS113C	28	--	8	8	35	0	6
78RS114A	13	--	8	8	35	0	6
78RS117A	30	11	8	6	33	0	10
78RS117B	13	--	8	8	35	0	6
78RS118A	30	11	8	6	33	0	10
78RS119A	30	11	8	6	33	0	10
78RS119B	30	11	8	6	33	0	10
78RS120A	30	11	8	6	33	0	10
78RS121A	29	11	--	6	49	0	11
78RS121B	29	11	--	6	49	0	11
78RS121C	29	11	--	6	49	0	11
78RS122A	13	--	--	8	42	0	6
78RS122B	13	--	--	8	42	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RS122C	56 16 5	132 29 22	N	60	350	90	--	--	2.0	N	N	<10
78RS122D	56 16 5	132 29 22	N	<5	10	20	--	--	N	N	N	<10
78RS123A	56 16 13	132 28 4	N	<5	10	40	--	--	N	N	N	<10
78RS124A	56 14 57	132 27 25	N	120	20	50	--	--	N	N	N	<10
78RS124B	56 14 57	132 27 25	N	<5	10	45	--	--	N	N	N	<10
78RS125A	56 15 6	132 29 13	N	40	10	55	--	--	N	N	N	<10
78RS125B	56 15 6	132 29 13	.05	75	10	45	--	--	N	N	N	<10
78RS125C	56 15 6	132 29 13	N	60	10	120	--	--	N	N	N	20
78RS125D	56 15 6	132 29 13	N	160	15	70	--	--	N	N	N	<10
78RS125E	56 15 6	132 29 13	N	10	10	80	--	--	N	N	N	20
78RS125F	56 15 6	132 29 13	N	110	15	80	--	--	N	N	N	<10
78RS126A	56 15 16	132 29 15	N	5	10	75	--	--	N	N	N	<10
78RS126B	56 15 16	132 29 15	N	55	10	140	--	--	N	N	N	30
78RS126D	56 15 16	132 29 15	N	5	10	75	--	--	N	N	N	<10
78RS126E	56 15 16	132 29 15	N	45	15	95	--	--	N	N	N	<10
78RS127A	56 15 19	132 28 39	N	20	15	35	--	--	N	N	N	<10
78RS127C	56 15 19	132 28 39	N	220	20	45	--	--	N	N	N	10
78RS127D	56 15 19	132 28 39	N	30	200	75	--	--	N	N	N	<10
78RS128A	56 13 57	132 18 50	N	35	20	50	--	--	N	N	N	10
78RS129A	56 14 10	132 19 39	N	85	5	55	--	--	N	N	N	<10
78RS130A	56 14 38	132 19 52	N	25	10	10	--	--	N	N	N	<10
78RS130B	56 14 38	132 19 52	N	70	10	5	--	--	N	N	N	100
78RS131A	56 15 3	132 20 11	N	5	5	45	--	--	N	N	N	<10
78RS131B	56 15 3	132 20 11	N	5	5	45	--	--	N	N	N	<10
78RS131C	56 15 3	132 20 11	N	20	10	20	--	--	N	N	N	<10
78RS131D	56 15 3	132 20 11	N	25	5	85	--	--	N	N	N	70
78RS131E	56 15 3	132 20 11	N	55	5	35	--	--	N	N	N	50
78RS132A	56 15 45	132 20 33	N	5	5	40	--	--	N	<200	N	<10
78RS133A	56 24 25	132 49 32	N	35	15	85	--	--	N	N	N	<10
78RS133B	56 24 25	132 49 32	N	30	10	80	--	--	N	N	N	<10
78RS133C	56 24 25	132 49 32	N	10	5	75	--	--	N	N	N	<10
78RS133D	56 24 25	132 49 32	N	10	10	90	--	--	N	N	N	<10
78RS133E	56 24 25	132 49 32	N	<5	5	15	--	--	N	N	N	<10
78RS133F	56 24 25	132 49 32	N	<5	<5	20	--	--	N	N	N	<10
78RS133G	56 24 25	132 49 32	N	15	10	100	--	--	N	N	N	<10
78RS133H	56 24 25	132 49 32	N	15	10	85	--	--	N	N	N	<10
78RS134A	56 24 7	132 49 35	N	50	10	80	--	--	N	N	N	50
78RS134B	56 24 7	132 49 35	N	45	10	85	--	--	N	N	N	20
78RS134C	56 24 7	132 49 35	N	30	10	95	--	--	N	N	N	10
78RS134D	56 24 7	132 49 35	N	10	15	80	--	--	N	N	N	<10
78RS134E	56 24 7	132 49 35	N	<5	10	50	--	--	N	N	N	<10
78RS135A	56 23 56	132 49 58	N	<5	10	80	--	--	N	N	N	10
78RS135B	56 23 56	132 49 58	N	5	15	25	--	--	N	N	N	<10
78RS136A	56 23 38	132 50 9	N	100	10	140	--	--	N	N	N	20
78RS136B	56 23 38	132 50 9	N	20	10	90	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RS122C	300	3.0	N	.05	N	N	N	50	2.00	100	.20	100	30	20
78RS122D	500	3.0	N	.10	N	N	N	5	2.00	30	.10	50	<5	20
78RS123A	700	5.0	N	.50	N	N	N	5	2.00	70	.20	500	N	20
78RS124A	200	1.0	N	10.00	N	50	200	150	10.00	20	3.00	2,000	N	N
78RS124B	1,000	2.0	N	1.00	N	N	N	5	2.00	100	.50	500	5	20
78RS125A	200	N	N	5.00	N	30	100	70	10.00	N	3.00	5,000	N	N
78RS125B	1,000	N	N	10.00	N	30	100	100	10.00	N	5.00	5,000	N	N
78RS125C	1,000	N	N	1.00	N	50	150	70	10.00	N	3.00	>5,000	N	N
78RS125D	700	N	N	5.00	N	30	50	150	10.00	N	2.00	2,000	N	N
78RS125E	2,000	N	N	2.00	N	10	70	15	5.00	50	2.00	1,000	N	N
78RS125F	1,000	N	N	2.00	N	50	150	100	7.00	20	3.00	>5,000	N	N
78RS126A	1,000	1.0	N	2.00	N	10	50	10	5.00	N	2.00	1,000	N	N
78RS126B	1,000	N	N	2.00	N	50	100	100	5.00	N	3.00	3,000	N	N
78RS126D	1,000	1.0	N	2.00	N	10	70	10	5.00	20	3.00	1,000	N	N
78RS126E	1,000	N	N	1.50	N	30	100	70	5.00	N	3.00	1,500	N	N
78RS127A	500	N	N	7.00	N	30	70	50	7.00	N	3.00	5,000	N	N
78RS127C	N	N	N	10.00	N	70	150	200	10.00	N	10.00	3,000	N	N
78RS127D	300	N	N	5.00	N	50	200	70	10.00	N	5.00	2,000	N	N
78RS128A	1,000	1.0	N	2.00	N	30	700	100	7.00	20	5.00	1,000	N	N
78RS129A	1,000	N	N	1.50	N	50	200	100	5.00	N	2.00	700	N	N
78RS130A	150	1.0	N	5.00	N	20	200	50	5.00	N	2.00	3,000	N	N
78RS130B	1,000	1.0	N	.50	N	30	150	200	10.00	N	3.00	1,500	N	N
78RS131A	2,000	1.0	N	2.00	N	5	50	10	2.00	N	1.00	1,000	N	N
78RS131B	2,000	1.0	N	2.00	N	5	50	5	2.00	N	1.00	1,000	N	N
78RS131C	1,000	N	N	5.00	N	50	70	100	10.00	N	3.00	3,000	N	N
78RS131D	1,000	N	N	1.00	N	30	300	50	5.00	N	2.00	1,000	N	N
78RS131E	1,500	N	N	1.00	N	20	150	100	10.00	50	3.00	1,000	N	N
78RS132A	1,000	1.0	N	5.00	N	20	100	10	5.00	50	2.00	1,000	N	N
78RS133A	70	N	N	.50	N	10	70	20	2.00	N	1.00	200	N	N
78RS133B	500	1.0	N	5.00	N	50	200	100	10.00	N	5.00	1,500	N	<20
78RS133C	1,500	1.0	N	2.00	N	10	20	10	5.00	N	1.00	2,000	N	N
78RS133D	1,000	1.0	N	1.00	N	10	10	7	5.00	20	2.00	1,000	N	N
78RS133E	500	1.0	N	1.00	N	N	N	<5	1.00	N	.20	1,000	N	<20
78RS133F	200	1.0	N	1.00	N	N	N	<5	.50	N	.10	700	N	N
78RS133G	1,500	N	N	2.00	N	50	20	100	10.00	20	3.00	2,000	N	N
78RS133H	1,500	N	N	3.00	N	30	30	100	10.00	N	3.00	2,000	N	20
78RS134A	1,000	1.0	N	1.00	N	20	100	70	5.00	N	3.00	1,000	N	N
78RS134B	1,000	1.0	N	.50	N	50	150	70	5.00	N	3.00	1,000	N	N
78RS134C	300	N	N	2.00	N	70	200	100	10.00	N	5.00	3,000	N	N
78RS134D	1,000	1.0	N	2.00	N	20	20	20	5.00	30	2.00	1,000	N	<20
78RS134E	2,000	1.0	N	1.00	N	5	20	5	3.00	50	1.00	700	N	20
78RS135A	300	N	N	5.00	N	50	200	100	10.00	N	5.00	3,000	N	N
78RS135B	150	2.0	N	.20	N	N	10	5	1.00	N	.20	100	5	30
78RS136A	1,000	1.0	N	1.00	N	50	100	100	7.00	N	2.00	3,000	N	N
78RS136B	500	N	N	5.00	N	50	150	100	10.00	N	5.00	2,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RS122C	N	500	N	<5	N	N	N	.100	10	N	50	N	150
78RS122D	N	15	N	5	N	N	N	.100	10	N	50	N	200
78RS123A	5	20	N	5	N	N	N	.100	10	N	50	N	300
78RS124A	50	--	N	30	N	700	N	.200	500	N	20	200	100
78RS124B	<5	50	N	5	N	N	N	.200	10	N	70	N	200
78RS125A	30	20	N	20	N	1,000	N	.500	200	N	30	N	100
78RS125B	20	20	N	30	N	1,000	N	.500	200	N	30	N	100
78RS125C	50	10	N	15	N	200	N	.500	200	N	20	N	150
78RS125D	10	20	N	10	N	2,000	N	.500	200	N	30	N	100
78RS125E	10	30	N	15	N	1,000	N	.200	100	N	20	N	100
78RS125F	100	15	N	20	N	500	N	.700	200	N	30	N	150
78RS126A	10	30	N	10	N	1,000	N	.300	100	N	20	N	150
78RS126B	50	30	N	20	N	500	N	.300	200	N	30	N	150
78RS126D	10	20	N	10	N	1,000	N	.200	100	N	20	N	150
78RS126E	30	20	N	20	N	500	N	.300	200	N	30	N	150
78RS127A	15	20	N	20	N	1,500	N	.500	500	N	30	N	150
78RS127C	30	15	N	50	N	700	N	.500	700	N	20	<200	50
78RS127D	50	500	N	30	N	500	N	.700	200	N	50	N	200
78RS128A	100	100	N	30	N	700	N	.700	300	N	30	N	200
78RS129A	100	10	N	15	N	500	N	.200	100	N	10	N	100
78RS130A	50	10	N	15	N	300	N	.300	200	N	20	<200	100
78RS130D	50	20	N	20	N	200	N	.300	200	N	20	200	150
78RS131A	10	30	N	5	N	1,500	N	.200	70	N	10	N	150
78RS131B	10	30	N	5	N	1,500	N	.200	70	N	10	N	100
78RS131C	20	15	N	50	N	500	N	.700	500	N	50	N	200
78RS131D	50	20	N	20	N	500	N	.500	200	N	20	N	200
78RS131E	50	30	N	30	N	500	N	.500	200	N	30	N	200
78RS132A	20	20	N	15	N	1,000	N	.300	150	N	20	N	150
78RS133A	10	N	N	<5	N	N	N	.100	50	N	N	N	N
78RS133B	50	15	N	30	N	700	N	1.000	300	N	50	N	200
78RS133C	5	30	N	10	N	1,000	N	.200	100	N	30	N	150
78RS133D	<5	30	N	10	N	300	N	.200	100	N	30	N	200
78RS133E	N	100	N	N	N	200	N	.050	10	N	10	N	70
78RS133F	N	100	N	N	N	500	N	.020	10	N	10	N	70
78RS133G	10	10	N	50	N	700	N	1.000	200	N	70	N	200
78RS133H	10	15	N	50	N	300	N	1.000	200	N	50	N	200
78RS134A	30	15	N	20	N	300	N	.500	200	N	30	N	200
78RS134B	50	15	N	20	N	500	N	.500	200	N	30	N	200
78RS134C	30	10	N	50	N	500	N	1.000	500	N	50	N	200
78RS134D	N	20	N	20	N	300	N	.500	200	N	50	N	200
78RS134E	N	30	N	10	N	700	N	.200	50	N	50	N	200
78RS135A	50	N	N	50	N	700	N	.700	500	N	30	N	150
78RS135B	N	50	N	<5	N	N	N	.100	10	N	70	N	200
78RS136A	50	20	N	20	N	300	N	.500	500	N	30	N	200
78RS136B	30	N	N	30	N	700	N	1.000	500	N	30	<200	200

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
78RS122C	29	11	--	6	49	0	11
78RS122D	29	11	--	6	49	0	11
78RS123A	29	11	--	6	49	0	11
78RS124A	24	--	--	8	42	0	6
78RS124B	29	--	--	6	49	0	11
78RS125A	24	--	--	8	42	0	6
78RS125B	24	--	--	8	42	0	6
78RS125C	13	--	--	8	42	0	6
78RS125D	31	--	--	8	42	0	6
78RS125E	30	13	--	9	42	0	12
78RS125F	13	--	--	8	42	0	6
78RS126A	30	--	--	8	42	0	6
78RS126B	13	--	--	8	42	0	6
78RS126D	13	--	--	8	42	0	6
78RS126E	13	--	--	8	42	0	6
78RS127A	13	--	--	8	42	0	6
78RS127C	13	--	--	8	42	0	6
78RS127D	14	--	--	8	42	0	6
78RS128A	13	--	8	2	35	0	6
78RS129A	13	--	8	2	35	0	6
78RS130A	13	--	8	2	35	0	6
78RS130B	13	--	8	2	35	0	6
78RS131A	30	13	8	9	35	0	12
78RS131B	30	13	8	9	35	0	12
78RS131C	14	--	8	3	35	0	6
78RS131D	13	--	8	2	35	0	6
78RS131E	13	--	8	2	35	0	6
78RS132A	30	11	8	6	33	0	10
78RS133A	13	--	7	2	22	0	6
78RS133B	13	--	7	2	22	0	6
78RS133C	30	11	8	6	33	0	10
78RS133D	30	11	8	6	33	0	10
78RS133E	30	11	8	6	33	0	10
78RS133F	30	13	8	6	33	0	10
78RS133G	13	--	7	2	22	0	6
78RS133H	13	--	7	2	22	0	6
78RS134A	28	--	7	2	22	0	6
78RS134B	28	--	7	2	22	0	6
78RS134C	14	12	--	3	56	0	9
78RS134D	29	12	--	4	56	0	11
78RS134E	29	12	--	4	56	0	11
78RS135A	14	12	--	3	56	0	9
78RS135B	29	12	--	4	56	0	11
78RS136A	28	--	7	2	22	0	6
78RS136B	14	13	--	9	56	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RS136C	56 23 38	132 50 9	N	50	15	85	--	--	N	N	N	10
78RS137A	56 23 40	132 50 30	N	25	5	35	--	--	N	N	N	10
78RS137B	56 23 40	132 50 30	N	30	5	45	--	--	N	N	N	10
78RS137C	56 23 40	132 50 30	.10	40	5	45	--	--	N	N	N	<10
78RS137D	56 23 40	132 50 30	N	20	10	75	--	--	N	N	N	10
78RS137E	56 23 40	132 50 30	N	50	5	55	--	--	N	N	N	<10
78RS138A	56 23 42	132 50 47	N	55	25	90	--	--	N	<200	N	10
78RS139A	56 23 55	132 51 41	.10	10	15	75	--	--	N	N	N	10
78RS139B	56 23 55	132 51 41	N	10	25	75	--	--	N	N	N	<10
78RS139D	56 23 55	132 51 41	N	35	10	80	--	--	N	N	N	50
78RS139E	56 23 55	132 51 41	N	20	10	70	--	--	N	N	N	<10
78RS140A	56 24 8	132 52 37	N	5	25	180	--	--	N	N	N	<10
78RS140B	56 24 8	132 52 37	N	<5	20	180	--	--	N	N	N	<10
78RS140C	56 24 8	132 52 37	N	5	15	10	--	--	N	N	N	20
78RS142A	56 24 18	132 53 29	N	15	10	45	--	--	N	N	N	20
78RS143A	56 24 22	132 53 54	N	85	10	60	--	--	N	N	N	10
78RS143B	56 24 22	132 53 54	N	120	10	65	--	--	N	N	N	<10
78RS143C	56 24 22	132 53 54	N	25	15	100	--	--	20.0	N	N	10
78RS143D	56 24 22	132 53 54	N	60	20	210	--	--	N	N	N	<10
78RS143E	56 24 22	132 53 54	N	5	45	240	--	--	N	N	N	<10
78RS145A	56 24 4	132 53 34	N	5	25	160	--	--	N	N	N	<10
78RS145B	56 24 4	132 53 34	N	5	25	170	--	--	N	N	N	<10
78RS145C	56 24 4	132 53 34	.10	75	20	70	--	--	N	N	N	<10
78RS146A	56 23 55	132 53 8	N	150	5	55	--	--	N	N	N	10
78RS147A	56 23 27	132 51 59	N	60	5	35	--	--	N	N	N	<10
78RS148A	56 23 30	132 58 10	N	15	15	65	--	--	N	N	N	<10
78RS148B	56 23 30	132 58 10	N	10	15	25	--	--	N	N	N	<10
78RS148C	56 23 30	132 58 10	N	25	20	180	--	--	N	N	N	10
78RS148D	56 23 30	132 58 10	N	5	25	200	--	--	N	N	N	15
78RS148E	56 23 30	132 58 10	N	5	20	50	--	--	N	N	N	<10
78RS148F	56 23 30	132 58 10	.40	20	10	45	--	--	N	N	N	<10
78RS149A	56 23 42	132 57 58	N	25	20	95	--	--	N	N	N	10
78RS149B	56 23 42	132 57 58	N	5	15	35	--	--	N	N	N	<10
78RS149C	56 23 42	132 57 58	.05	5	5	65	--	--	N	N	N	<10
78RS150A	56 41 47	133 9 58	N	20	5	50	--	--	1.5	N	N	20
78RS150B	56 41 47	133 9 58	N	15	0	15	--	--	N	N	N	<10
78RS151A	56 41 26	133 9 8	N	45	5	30	--	--	N	N	N	20
78RS151B	56 41 26	133 9 8	N	20	<5	10	--	--	N	N	N	10
78RS152A	56 40 43	133 7 55	N	50	<5	15	--	--	N	N	N	10
78RS152B	56 40 43	133 7 55	N	35	10	15	--	--	N	N	N	<10
78RS152C	56 40 43	133 7 55	<.05	30	5	150	--	--	3.0	N	N	50
78RS153A	56 39 49	133 5 55	N	190	10	70	--	--	N	N	N	10
78RS153B	56 39 49	133 5 55	N	200	15	60	--	--	N	N	N	20
78RS153C	56 39 49	133 5 55	N	230	15	55	--	--	N	N	N	<10
78RS153D	56 39 49	133 5 55	N	25	5	60	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RS136C	700	1.0	N	3.00	N	20	20	100	10.00	N	2.00	3,000	N	N
78RS137A	1,500	1.0	N	7.00	N	30	70	70	10.00	50	5.00	5,000	N	N
78RS137B	1,500	N	N	5.00	N	30	100	70	10.00	N	5.00	5,000	N	N
78RS137C	500	1.0	N	7.00	N	20	200	70	7.00	20	2.00	>5,000	N	N
78RS137D	300	N	N	5.00	N	70	200	100	10.00	N	5.00	2,000	N	N
78RS137E	700	N	N	2.00	N	30	500	100	7.00	N	2.00	1,500	N	N
78RS138A	1.000	1.0	N	7.00	N	20	50	10	7.00	30	2.00	2,000	N	N
78RS139A	2,000	N	N	5.00	N	15	50	20	5.00	20	2.00	2,000	N	N
78RS139B	1,500	1.0	N	5.00	N	15	70	20	5.00	20	2.00	2,000	N	N
78RS139D	1,000	1.0	N	.10	N	30	200	70	5.00	N	2.00	500	N	N
78RS139E	1,000	N	N	.50	N	30	100	50	10.00	N	3.00	1,500	N	N
78RS140A	1,500	3.0	N	2.00	N	10	N	15	10.00	100	1.00	2,000	10	70
78RS140B	1,000	3.0	N	.20	N	N	N	5	5.00	100	.10	1,000	N	30
78RS140C	1,500	N	N	.20	N	N	N	7	1.00	N	.20	500	N	N
78RS142A	700	N	N	.10	N	10	100	50	5.00	N	2.00	1,000	N	N
78RS143A	500	N	N	10.00	N	50	150	100	10.00	N	5.00	2,000	N	N
78RS143B	200	N	N	5.00	N	50	20	150	7.00	N	2.00	2,000	N	N
78RS143C	300	N	N	3.00	N	50	200	100	10.00	N	5.00	3,000	N	N
78RS143D	2,000	3.0	N	1.00	N	10	N	100	10.00	150	1.00	1,000	20	N
78RS143E	150	5.0	N	.07	N	N	N	7	3.00	200	.05	500	N	50
78RS145A	1,000	3.0	N	.50	N	N	N	7	3.00	100	.05	500	15	100
78RS145B	700	3.0	N	1.00	N	N	N	5	3.00	100	.10	700	10	30
78RS145C	700	N	N	5.00	N	50	100	100	10.00	N	5.00	>5,000	N	30
78RS146A	500	N	N	5.00	N	50	30	200	10.00	N	5.00	2,000	N	N
78RS147A	1,000	1.0	N	3.00	N	20	70	100	7.00	70	2.00	2,000	N	N
78RS148A	500	2.0	N	.10	N	30	100	20	5.00	20	2.00	1,000	5	20
78RS148B	700	2.0	N	.10	N	N	N	5	2.00	50	.50	500	N	N
78RS148C	200	2.0	N	5.00	N	50	N	100	10.00	70	2.00	3,000	N	30
78RS148D	700	2.0	N	5.00	N	50	N	50	15.00	70	2.00	5,000	N	30
78RS148E	1,500	1.0	N	1.00	N	15	70	<5	5.00	100	2.00	700	N	N
78RS148F	1,000	1.0	N	1.00	N	N	N	50	5.00	70	1.00	700	N	N
78RS149A	500	2.0	N	3.00	N	70	150	100	10.00	N	3.00	2,000	N	N
78RS149B	700	1.0	N	.20	N	N	N	5	2.00	N	.50	500	N	N
78RS149C	700	2.0	N	2.00	N	30	150	15	5.00	50	2.00	1,000	N	N
78RS150A	3,000	1.0	N	.50	N	N	70	20	1.00	N	.50	100	7	N
78RS150B	700	N	N	20.00	N	5	50	15	1.00	N	1.00	3,000	N	N
78RS151A	5,000	1.0	N	.50	N	5	50	70	3.00	N	1.00	200	N	N
78RS151B	2,000	N	N	.20	N	5	10	15	.50	N	.10	100	N	N
78RS152A	5,000	N	N	.10	N	7	30	100	2.00	N	1.00	150	N	N
78RS152B	>5,000	N	N	1.00	N	7	30	70	1.00	N	1.00	500	N	N
78RS152C	5,000	1.0	N	.20	N	5	100	50	2.00	N	1.00	50	100	N
78RS153A	300	N	N	2.00	N	50	500	200	10.00	N	5.00	2.000	N	N
78RS153B	5,000	N	N	2.00	N	50	500	300	10.00	N	5.00	1.500	N	N
78RS153C	100	N	N	5.00	N	50	200	200	10.00	N	5.00	2,000	N	N
78RS153D	1.500	2.0	N	1.00	N	15	150	70	5.00	N	2.00	700	5	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RS136C	5	20	N	20	N	1,000	N	.500	500	N	30	N	100
78RS137A	10	30	N	20	N	1,000	N	.500	500	N	70	N	200
78RS137B	10	30	N	30	N	1,000	N	.500	500	N	50	N	100
78RS137C	50	15	N	20	N	1,000	N	.500	200	N	30	N	100
78RS137D	30	N	N	50	N	500	N	1.000	500	N	50	N	200
78RS137E	50	15	N	15	N	300	N	.500	200	N	20	N	150
78RS138A	5	20	N	20	N	1,000	N	.300	200	N	50	N	200
78RS139A	10	50	N	10	N	1,500	N	.300	150	N	30	N	100
78RS139B	20	100	N	15	N	1,000	N	.300	200	N	50	N	200
78RS139D	50	20	N	15	N	100	N	.300	200	N	30	<200	200
78RS139E	20	20	N	20	N	500	N	.300	200	N	30	N	100
78RS140A	N	30	N	50	N	200	N	.700	10	N	200	N	1,000
78RS140B	N	30	N	N	N	N	N	.200	10	N	100	N	1,000
78RS140C	N	70	N	N	N	500	N	.050	20	N	10	N	50
78RS142A	10	15	N	15	N	150	N	.500	200	N	20	N	200
78RS143A	30	N	N	30	N	500	N	.500	300	N	20	N	70
78RS143B	15	10	N	20	N	700	N	.500	200	N	30	N	150
78RS143C	50	N	N	30	N	300	N	1.000	200	N	50	N	200
78RS143D	30	30	N	30	N	300	N	.700	20	N	200	N	1,000
78RS143E	15	100	N	N	30	N	N	.150	20	N	200	N	1,000
78RS145A	10	70	N	N	N	100	N	.100	10	N	200	N	700
78RS145B	10	70	N	N	N	N	N	.200	10	N	200	N	1,000
78RS145C	30	20	N	30	N	500	N	.500	200	N	20	N	70
78RS146A	15	15	N	30	N	1,000	N	.500	200	N	30	N	100
78RS147A	15	10	N	15	N	1,500	N	.500	200	N	30	N	200
78RS148A	20	15	N	20	N	N	N	.500	100	N	50	N	500
78RS148B	N	30	N	N	N	N	N	.100	10	N	30	N	200
78RS148C	5	10	N	50	N	300	N	1.000	100	N	100	N	700
78RS148D	5	50	N	50	N	300	N	1.000	100	N	100	N	700
78RS148E	10	50	N	15	N	200	N	.500	100	N	50	N	300
78RS148F	5	15	N	5	N	200	N	.200	70	N	100	N	500
78RS149A	30	10	N	30	N	500	N	.700	300	N	50	N	200
78RS149B	N	20	N	<5	N	100	N	.100	10	N	30	N	150
78RS149C	15	20	N	30	N	500	N	.700	200	N	50	N	300
78RS150A	20	N	N	5	N	N	N	.200	700	N	10	N	100
78RS150B	15	15	N	5	N	1,500	N	.050	50	N	50	N	30
78RS151A	15	N	N	10	N	N	N	.200	100	N	10	N	100
78RS151B	10	N	N	N	N	N	N	.050	30	N	<10	N	20
78RS152A	20	N	N	10	N	N	N	.100	100	N	20	N	100
78RS152B	10	N	N	5	N	200	N	.050	30	N	15	N	10
78RS152C	30	N	N	10	N	N	N	.200	1,500	N	<10	<200	100
78RS153A	100	N	N	50	N	500	N	1.000	500	N	70	N	200
78RS153B	70	N	N	50	N	N	N	1.000	500	N	50	N	200
78RS153C	50	N	N	50	N	500	N	.500	200	N	50	N	200
78RS153D	50	N	N	15	N	200	N	.200	30C	N	20	<200	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
78RS136C	14	13	--	9	56	0	12
78RS137A	30	11	8	6	33	0	10
78RS137B	30	11	8	6	33	0	10
78RS137C	13	--	7	2	22	0	6
78RS137D	30	11	8	6	33	0	10
78RS137E	13	--	7	2	22	0	6
78RS138A	30	11	8	6	33	0	10
78RS139A	30	11	8	6	33	0	10
78RS139B	30	11	8	6	33	0	10
78RS139D	28	--	7	2	22	0	6
78RS139E	30	13	8	6	33	0	10
78RS140A	14	12	--	3	56	0	9
78RS140B	29	13	--	9	56	0	12
78RS140C	29	13	--	9	56	0	12
78RS142A	28	--	7	2	22	0	6
78RS143A	24	--	7	5	22	0	12
78RS143B	24	--	7	2	22	0	6
78RS143C	30	12	--	3	56	0	9
78RS143D	29	12	--	4	52	0	11
78RS143E	29	12	--	4	52	0	11
78RS145A	29	12	--	4	52	0	11
78RS145B	29	12	--	4	52	0	11
78RS145C	24	--	7	2	22	0	6
78RS146A	24	--	7	2	22	0	6
78RS147A	12	--	7	3	22	0	6
78RS148A	29	12	--	4	52	0	11
78RS148B	29	12	--	4	52	0	11
78RS148C	29	12	--	4	52	0	11
78RS148D	29	12	--	4	52	0	11
78RS148E	29	12	--	4	52	0	11
78RS148F	29	12	--	4	52	0	11
78RS149A	31	13	--	9	52	0	12
78RS149B	29	12	--	4	52	0	11
78RS149C	29	12	--	4	52	0	11
78RS150A	28	--	7	2	22	0	6
78RS150B	28	--	7	2	22	0	6
78RS151A	28	--	7	2	22	0	6
78RS151B	28	--	7	2	22	0	6
78RS152A	28	--	7	2	22	0	6
78RS152B	34	--	7	2	22	0	6
78RS152C	28	--	7	2	22	0	6
78RS153A	13	--	7	2	22	0	6
78RS153B	24	--	7	2	22	0	6
78RS153C	24	--	7	2	22	0	6
78RS153D	28	--	7	2	22	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RS153E	56 39 49	133 5 55	N	65	10	100	--	--	N	N	N	<10
78RS153F	56 39 49	133 5 55	N	230	5	50	--	--	N	N	N	10
78RS154A	56 38 56	133 4 40	.05	25	5	420	--	--	N	N	N	10
78RS154B	56 38 56	133 4 40	N	75	10	45	--	--	N	N	N	20
78RS155A	56 38 18	133 3 44	N	10	<5	5	--	--	N	N	N	<10
78RS155B	56 38 18	133 3 44	N	10	<5	15	--	--	.5	N	N	<10
78RS155C	56 38 18	133 3 44	N	90	15	35	--	--	N	N	N	20
78RS155D	56 38 18	133 3 44	N	10	5	75	--	--	N	N	N	<10
78RS155E	56 38 18	133 3 44	N	5	5	35	--	--	N	N	N	<10
78RS155F	56 38 18	133 3 44	N	65	0	50	--	--	N	N	N	20
78RS156A	56 25 8	132 54 2	N	20	10	50	--	--	N	N	N	20
78RS156B	56 25 8	132 54 2	N	20	10	60	--	--	N	N	N	15
78RS157A	56 24 53	132 53 38	N	15	25	85	--	--	N	N	N	<10
78RS157B	56 24 53	132 53 38	N	20	10	85	--	--	N	N	N	10
78RS157C	56 24 53	132 53 38	N	15	20	60	--	--	N	N	N	10
78RS158A	56 24 55	132 53 25	N	10	20	70	--	--	N	N	N	10
78RS158B	56 24 55	132 53 25	N	5	20	55	--	--	N	N	N	10
78RS158C	56 24 55	132 53 25	N	15	0	75	--	--	N	<200	N	10
78RS158D	56 24 55	132 53 25	N	35	10	95	--	--	N	<200	N	<10
78RS159A	56 25 6	132 52 0	N	15	10	65	--	--	N	<200	N	10
78RS160A	56 16 51	134 2 30	N	<5	5	40	--	--	N	<200	N	20
78RS160B	56 16 51	134 2 30	N	10	5	60	--	--	N	<200	N	20
78RS160C	56 16 51	134 2 30	N	25	0	85	--	--	N	<200	N	15
78RS162A	56 18 3	134 3 24	N	25	0	70	--	--	N	<200	N	10
78RS162B	56 18 3	134 3 24	N	70	20	100	--	--	N	<200	N	20
78RS162C	56 18 3	134 3 24	N	5	5	45	--	--	N	<200	N	<10
78RS163A	56 18 17	134 3 30	N	25	0	55	--	--	N	<200	N	20
78RS163B	56 18 17	134 3 30	N	30	15	70	--	--	N	<200	N	20
78RS164A	56 19 1	134 4 19	N	50	15	85	--	--	N	<200	N	30
78RS164B	56 19 1	134 4 19	N	25	0	65	--	--	N	<200	N	10
78RS164C	56 19 1	134 4 19	N	<5	10	45	--	--	N	<200	N	15
78RS164D	56 19 1	134 4 19	N	<5	5	55	--	--	N	<200	N	15
78RS165A	56 18 9	134 4 25	N	40	0	75	--	--	N	<200	N	10
78RS165B	56 18 9	134 4 25	N	45	10	85	--	--	N	<200	N	20
78RS166A	56 17 42	134 4 21	N	20	0	90	--	--	N	<200	N	30
78RS166B	56 17 42	134 4 21	N	15	5	55	--	--	N	<200	N	10
78RS167A	56 11 35	134 5 42	N	10	5	50	--	--	N	<200	N	30
78RS167B	56 11 35	134 5 42	N	30	0	70	--	--	N	N	N	30
78RS167C	56 11 35	134 5 42	N	45	0	85	--	--	N	N	N	50
78RS167D	56 11 35	134 5 42	N	20	0	80	--	--	N	N	N	50
78RS167E	56 11 35	134 5 42	N	30	0	75	--	--	N	N	N	20
78RS167F	56 11 35	134 5 42	N	70	0	110	--	--	N	N	N	20
78RS168A	56 13 40	134 5 59	N	25	0	100	--	--	N	N	N	15
78RS168B	56 13 40	134 5 59	N	30	0	80	--	--	N	N	N	10
78RS168C	56 13 40	134 5 59	N	65	25	100	--	--	N	N	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RS153E	1,500	1.0	N	2.00	N	5	70	70	2.00	30	1.00	500	15	N
78RS153F	300	N	N	7.00	N	50	500	300	10.00	N	5.00	2,000	N	N
78RS154A	2,000	N	N	5.00	N	5	50	70	2.00	N	2.00	700	N	N
78RS154B	2,000	N	N	2.00	N	70	1,000	150	7.00	N	7.00	1,000	N	N
78RS155A	700	N	N	.20	N	5	15	10	1.00	N	1.00	200	N	N
78RS155B	1,000	N	N	<.05	N	N	20	10	.50	N	.20	20	20	N
78RS155C	2,000	N	N	2.00	N	70	200	200	7.00	N	5.00	2,000	N	N
78RS155D	200	N	N	1.00	N	10	20	20	2.00	N	1.00	500	10	N
78RS155E	150	N	N	1.00	N	5	15	5	1.00	N	1.00	500	N	N
78RS155F	1,500	N	N	5.00	N	50	150	100	7.00	N	5.00	2,000	N	N
78RS156A	700	N	N	.20	N	30	300	50	5.00	N	2.00	700	N	N
78RS156B	700	N	N	.20	N	30	300	50	5.00	N	2.00	500	N	N
78RS157A	700	3.0	N	2.00	N	20	70	30	5.00	100	2.00	1,000	5	20
78RS157B	300	1.0	N	5.00	N	50	200	100	10.00	20	3.00	3,000	N	N
78RS157C	1,000	N	N	.50	N	30	200	30	5.00	N	2.00	500	N	N
78RS158A	700	N	N	2.00	N	10	50	10	5.00	20	2.00	1,000	N	N
78RS158B	500	N	N	2.00	N	7	15	<5	3.00	N	1.50	1,000	N	N
78RS158C	200	N	N	10.00	N	50	200	100	10.00	N	5.00	2,000	N	N
78RS158D	700	2.0	N	2.00	N	30	70	100	5.00	30	2.00	1,500	N	<20
78RS159A	700	N	N	5.00	N	20	70	50	5.00	20	2.00	2,000	N	N
78RS160A	500	N	N	5.00	N	15	20	7	5.00	N	2.00	2,000	N	N
78RS160B	300	N	N	5.00	N	15	10	7	5.00	N	2.00	2,000	N	N
78RS160C	700	N	N	2.00	N	30	100	70	7.00	20	2.00	1,000	N	N
78RS162A	500	N	N	2.00	N	30	100	70	7.00	N	3.00	1,000	N	N
78RS162B	700	N	N	2.00	N	30	70	100	7.00	N	2.00	1,000	N	N
78RS162C	1,500	1.0	N	2.00	N	20	N	50	10.00	50	2.00	2,000	N	20
78RS163A	500	N	N	15.00	N	10	30	50	5.00	20	1.50	1,000	15	N
78RS163B	300	N	N	1.00	N	20	50	70	5.00	N	2.00	700	20	N
78RS164A	1,000	1.0	N	2.00	N	30	100	70	10.00	N	2.00	1,000	N	N
78RS164B	300	N	N	15.00	N	30	100	70	10.00	N	2.00	2,000	N	N
78RS164C	700	N	N	2.00	N	20	70	5	5.00	N	2.00	1,500	N	N
78RS164D	700	N	N	2.00	N	20	50	7	5.00	N	2.00	1,500	N	N
78RS165A	500	N	N	15.00	N	30	100	50	7.00	N	2.00	2,000	N	N
78RS165B	700	N	N	5.00	N	20	100	50	5.00	N	2.00	1,500	N	N
78RS166A	500	N	N	7.00	N	15	50	70	7.00	N	2.00	1,000	N	N
78RS166B	1,000	N	N	5.00	N	50	30	100	10.00	N	3.00	2,000	N	N
78RS167A	500	N	N	3.00	N	20	150	50	5.00	N	2.00	1,000	N	N
78RS167B	500	N	N	2.00	N	15	150	50	5.00	N	2.00	1,000	N	N
78RS167C	700	1.0	N	2.00	N	30	70	100	7.00	N	2.00	1,000	5	N
78RS167D	700	1.0	N	5.00	N	20	70	70	7.00	N	2.00	1,000	N	N
78RS167E	150	N	N	7.00	N	50	200	70	10.00	N	5.00	2,000	N	N
78RS167F	500	N	N	7.00	N	50	200	100	10.00	N	5.00	2,000	N	N
78RS168A	500	N	N	5.00	N	15	70	50	5.00	N	2.00	700	N	N
78RS168B	150	N	N	3.00	N	30	70	50	10.00	N	2.00	1,000	N	N
78RS168C	700	N	N	3.00	N	20	70	100	10.00	N	2.00	700	20	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RS153E	30	10	N	5	N	200	N	.200	500	N	70	300	100
78RS153F	70	N	N	50	N	500	N	.700	200	N	50	N	200
78RS154A	30	N	N	5	N	200	N	.200	700	N	15	500	70
78RS154B	100	N	N	50	N	100	N	.200	200	N	15	N	10
78RS155A	10	N	N	5	N	N	N	.050	50	N	10	N	20
78RS155B	10	N	N	N	N	N	N	.050	500	N	20	N	20
78RS155C	100	N	N	50	N	200	N	.300	200	N	20	N	30
78RS155D	50	N	N	<5	N	200	N	.100	30	N	10	<200	30
78RS155E	20	N	N	<5	N	200	N	.050	20	N	10	N	10
78RS155F	100	N	N	30	N	200	N	.300	200	N	15	N	20
78RS156A	50	15	N	15	N	200	N	.300	150	N	20	N	100
78RS156B	50	10	N	15	N	200	N	.500	150	N	20	N	100
78RS157A	15	30	N	20	N	200	N	.700	100	N	70	N	300
78RS157B	30	10	N	50	N	500	N	1.000	200	N	70	N	200
78RS157C	50	50	N	15	N	200	N	.500	150	N	20	N	100
78RS158A	10	30	N	15	N	1,000	N	.300	100	N	20	N	200
78RS158B	<5	15	N	7	N	1,000	N	.200	100	N	15	N	100
78RS158C	50	N	N	30	N	500	N	.700	200	N	50	N	200
78RS158D	30	20	N	20	N	500	N	.500	100	N	70	N	200
78RS159A	15	30	N	15	N	1,000	N	.300	200	N	20	N	100
78RS160A	5	10	N	10	N	1,000	N	.300	100	N	50	N	150
78RS160B	5	10	N	10	N	1,000	N	.300	100	N	30	N	200
78RS160C	20	15	N	20	N	500	N	.300	200	N	30	N	200
78RS162A	20	10	N	20	N	1,500	N	.300	200	N	20	N	100
78RS162B	30	30	N	20	N	500	N	.500	200	N	20	N	100
78RS162C	<5	10	N	20	N	500	N	.700	70	N	50	N	200
78RS163A	20	10	N	10	N	1,500	N	.200	100	N	20	N	50
78RS163B	50	20	N	10	N	500	N	.200	200	N	20	N	100
78RS164A	30	20	N	20	N	300	N	.500	200	N	30	N	150
78RS164B	20	20	N	15	N	700	N	.500	200	N	30	N	100
78RS164C	20	10	N	10	N	700	N	.300	100	N	20	N	100
78RS164D	20	10	N	5	N	700	N	.200	100	N	15	N	100
78RS165A	20	20	N	20	N	700	N	.300	200	N	30	N	100
78RS165B	30	10	N	15	N	700	N	.200	150	N	20	N	100
78RS166A	20	10	N	15	N	1,000	N	.300	200	N	20	N	100
78RS166B	5	10	N	30	N	500	N	1.000	200	N	50	N	200
78RS167A	30	N	N	15	N	300	N	.500	150	N	30	N	100
78RS167B	30	N	N	15	N	300	N	.500	150	N	30	N	150
78RS167C	30	30	N	20	N	150	N	.500	200	N	30	N	150
78RS167D	30	20	N	15	N	200	N	.500	200	N	30	N	150
78RS167E	30	10	N	20	N	1,000	N	.500	200	N	20	N	70
78RS167F	30	10	N	20	N	1,000	N	.500	200	N	20	N	70
78RS168A	10	10	N	15	N	1,000	N	.500	150	N	20	N	70
78RS168B	20	15	N	20	N	1,000	N	.500	200	N	20	N	70
78RS168C	30	20	N	15	N	300	N	.300	200	N	20	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
78RS153E	28	--	7	2	22	0	6
78RS153F	13	--	7	2	22	0	6
78RS154A	28	--	7	2	22	0	6
78RS154B	24	--	7	2	22	0	6
78RS155A	25	--	7	2	22	0	6
78RS155B	28	--	7	2	22	0	6
78RS155C	28	--	7	2	22	0	6
78RS155D	25	--	7	2	22	1	6
78RS155E	25	--	7	2	22	1	6
78RS155F	13	--	7	2	22	0	6
78RS156A	24	--	7	2	22	0	6
78RS156B	24	--	7	2	22	0	6
78RS157A	29	12	--	4	52	0	11
78RS157B	31	13	--	9	56	0	12
78RS157C	13	--	7	3	22	0	6
78RS158A	30	11	8	6	33	0	10
78RS158B	30	11	8	6	33	0	10
78RS158C	31	13	--	9	56	0	12
78RS158D	30	13	--	9	56	0	12
78RS159A	30	11	8	6	33	0	10
78RS160A	30	--	2	3	5	0	1
78RS160B	30	--	2	3	5	0	1
78RS160C	17	--	2	2	5	0	1
78RS162A	17	--	2	2	5	0	1
78RS162B	20	--	2	2	5	0	1
78RS162C	31	--	2	3	5	0	1
78RS163A	17	--	2	2	5	0	1
78RS163B	28	--	2	2	5	0	1
78RS164A	17	--	2	2	5	0	1
78RS164B	17	--	2	2	5	0	1
78RS164C	30	--	2	3	5	0	1
78RS164D	30	--	2	3	5	0	1
78RS165A	17	--	2	2	5	0	1
78RS165B	30	--	2	3	5	0	1
78RS166A	17	--	2	2	5	0	1
78RS166B	31	13	2	9	5	0	12
78RS167A	17	--	2	2	5	0	1
78RS167B	17	--	2	2	5	0	1
78RS167C	20	--	2	2	5	0	1
78RS167D	20	--	2	2	5	0	1
78RS167E	31	13	2	9	5	0	12
78RS167F	31	13	2	9	5	0	12
78RS168A	17	--	2	2	5	0	1
78RS168B	17	--	2	2	5	0	1
78RS168C	20	--	2	2	5	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RS168D	56 13 40	134 5 59	N	45	0	45	--	--	N	N	N	20
78RS169A	56 14 48	134 4 18	N	65	20	110	--	--	N	N	N	50
78RS169B	56 14 48	134 4 18	N	55	0	70	--	--	N	N	N	50
78RS169C	56 14 48	134 4 18	N	20	0	30	--	--	N	N	N	10
78RS169D	56 14 48	134 4 18	N	25	0	45	--	--	N	N	N	15
78RS169E	56 14 48	134 4 18	N	35	0	55	--	--	N	N	N	50
78RS169F	56 14 48	134 4 18	N	55	0	95	--	--	N	N	N	50
78RS170A	56 15 11	134 4 19	N	35	0	60	--	--	N	N	N	20
78RS170B	56 15 11	134 4 19	N	70	30	130	--	--	N	N	N	20
78RS170C	56 15 11	134 4 19	N	70	15	90	--	--	N	N	N	30
78RS170E	56 15 11	134 4 19	N	40	10	45	--	--	N	N	N	10
78RS172A	56 15 30	134 4 28	N	35	0	100	--	--	N	N	N	20
78RS172B	56 15 50	134 4 28	N	60	0	95	--	--	N	N	N	50
78RS173A	56 16 28	134 4 50	N	35	0	85	--	--	N	N	N	20
78RS173B	56 16 28	134 4 50	N	15	10	60	--	--	N	N	N	30
78RS173C	56 16 28	134 4 50	N	10	5	30	--	--	N	N	N	30
78RS174A	56 17 17	134 4 22	N	45	0	55	--	--	N	N	N	20
78RS174B	56 17 17	134 4 22	N	30	15	85	--	--	N	N	N	10
78RS175A	56 15 7	134 6 27	N	10	0	25	--	--	N	N	N	<10
78RS175B	56 15 7	134 6 27	N	50	40	65	--	--	.5	N	N	100
78RS175C	56 15 7	134 6 27	N	10	0	20	--	--	N	N	N	<10
78RS176A	56 16 32	133 52 29	N	30	0	75	--	--	N	N	N	20
78RS176B	56 16 32	133 52 29	N	75	25	120	--	--	N	N	N	50
78RS177A	56 18 0	133 53 47	N	40	15	110	--	--	N	N	N	20
78RS178A	56 19 25	133 55 40	<.05	40	0	90	--	--	N	N	N	15
78RS178B	56 19 25	133 55 40	N	65	25	100	--	--	N	N	N	20
78RS179A	56 20 51	133 55 40	N	75	10	60	--	--	N	N	N	20
78RS179B	56 20 51	133 55 40	N	80	10	65	--	--	N	N	N	20
78RS180A	56 27 14	133 53 49	N	25	10	45	--	--	N	N	N	10
78RS180B	56 27 14	133 53 49	N	20	10	40	--	--	N	N	N	<10
78RS181A	56 32 30	133 57 11	N	10	10	90	--	--	N	N	N	10
78RS181B	56 32 30	133 57 11	N	25	10	65	--	--	N	N	N	<10
78RS181C	56 32 30	133 57 11	N	<5	10	85	--	--	N	N	N	<10
78RS181D	56 32 30	133 57 11	N	N	10	85	--	--	N	N	N	<10
78RS182A	56 35 23	133 54 58	N	10	5	65	--	--	N	N	N	10
78RS182B	56 35 23	133 54 58	N	15	20	55	--	--	N	N	N	<10
78RS183A	56 34 57	133 58 33	N	<5	0	60	--	--	N	N	N	<10
78RS183B	56 34 57	133 58 33	N	<5	5	50	--	--	N	N	N	<10
78RS183C	56 34 57	133 58 33	N	N	5	30	--	--	N	N	N	<10
78RS184A	56 34 12	134 1 50	N	5	0	55	--	--	N	N	N	<10
78RS184B	56 34 12	134 1 50	N	<5	0	70	--	--	N	N	N	<10
78RS184C	56 34 12	134 1 50	N	15	5	75	--	--	N	N	N	<10
78RS184D	56 34 12	134 1 50	N	25	10	60	--	--	N	N	N	10
78RS184E	56 34 12	134 1 50	N	10	10	70	--	--	N	N	N	10
78RS184F	56 34 12	134 1 50	N	5	10	60	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RS168D	700	N	N	2.00	N	30	70	100	10.00	N	2.00	700	20	N
78RS169A	700	N	N	10.00	N	20	70	70	7.00	N	2.00	1,000	N	N
78RS169B	700	N	N	5.00	N	30	70	70	10.00	N	3.00	1,500	N	N
78RS169C	300	N	N	20.00	N	10	30	20	3.00	N	2.00	1,500	N	N
78RS169D	300	N	N	15.00	N	10	30	30	3.00	N	2.00	1,500	N	N
78RS169E	700	N	N	7.00	N	20	70	100	5.00	N	2.00	700	N	N
78RS169F	700	N	N	7.00	N	20	70	100	7.00	N	2.00	700	N	N
78RS170A	700	N	N	5.00	N	20	70	70	7.00	N	2.00	700	N	N
78RS170B	700	N	N	2.00	N	50	70	150	10.00	N	3.00	1,000	N	N
78RS170C	700	N	N	2.00	N	30	70	100	10.00	N	5.00	1,000	N	N
78RS170E	200	N	N	10.00	N	50	300	100	10.00	N	5.00	1,500	N	N
78RS172A	500	N	N	5.00	N	20	70	50	10.00	N	2.00	1,000	N	N
78RS172B	700	<1.0	N	2.00	N	30	50	70	10.00	N	2.00	1,000	N	N
78RS173A	700	N	N	10.00	N	30	70	50	10.00	N	2.00	1,000	N	N
78RS173B	700	N	N	3.00	N	15	70	20	5.00	N	2.00	1,000	N	N
78RS173C	700	N	N	3.00	N	20	70	10	5.00	N	2.00	1,000	N	N
78RS174A	300	N	N	10.00	N	30	70	100	7.00	N	3.00	1,000	N	N
78RS174B	300	N	N	2.00	N	30	70	70	7.00	N	3.00	700	N	N
78RS175A	150	N	N	15.00	N	10	70	10	2.00	N	2.00	2,000	N	N
78RS175B	700	1.0	N	1.00	N	50	70	100	5.00	20	2.00	200	10	N
78RS175C	150	N	N	15.00	N	5	70	7	2.00	N	3.00	2,000	N	N
78RS176A	500	N	N	2.00	N	30	70	100	7.00	N	.50	1,000	N	N
78RS176B	500	N	N	2.00	N	30	50	100	5.00	N	3.00	1,000	N	N
78RS177A	300	N	N	3.00	N	20	50	50	5.00	N	3.00	1,000	N	N
78RS178A	500	N	N	5.00	N	10	70	70	5.00	N	5.00	1,000	N	N
78RS178B	500	1.0	N	1.00	N	20	30	100	5.00	N	5.00	700	N	N
78RS179A	100	N	N	5.00	N	50	100	100	7.00	N	3.00	1,500	N	N
78RS179B	500	N	N	3.00	N	50	70	150	7.00	N	.50	1,500	N	N
78RS180A	50	N	N	2.00	N	30	10	70	5.00	N	2.00	1,500	N	N
78RS180B	150	N	N	2.00	N	20	10	50	5.00	N	1.00	1,500	N	N
78RS181A	700	1.0	N	2.00	N	30	15	30	10.00	20	1.50	2,000	N	N
78RS181B	700	N	N	1.00	N	20	50	70	5.00	N	1.00	1,000	N	N
78RS181C	1,000	2.0	N	.05	N	N	N	<5	3.00	20	2.00	500	N	30
78RS181D	1,000	2.0	N	.05	N	N	N	<5	3.00	20	.70	500	N	30
78RS182A	700	2.0	N	.50	N	5	N	10	3.00	20	.70	1,000	N	<20
78RS182B	1,000	2.0	N	1.00	N	10	10	20	3.00	30	2.00	1,000	10	20
78RS183A	700	1.0	N	2.00	N	15	N	5	5.00	N	2.00	1,000	N	N
78RS183B	700	1.0	N	2.00	N	15	N	7	5.00	20	3.00	1,000	N	N
78RS183C	1,000	2.0	N	1.00	N	10	N	5	3.00	30	2.00	1,000	N	20
78RS184A	500	N	N	5.00	N	50	200	5	5.00	N	3.00	1,000	N	N
78RS184B	700	N	N	5.00	N	50	200	5	5.00	N	3.00	1,000	N	N
78RS184C	700	N	N	3.00	N	50	150	50	5.00	N	3.00	1,500	N	N
78RS184D	500	N	N	5.00	N	50	200	70	7.00	N	3.00	1,000	N	N
78RS184E	1,000	N	N	5.00	N	50	200	50	7.00	N	3.00	1,000	N	N
78RS184F	700	2.0	N	.10	N	7	10	10	5.00	50	.50	700	7	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RS168D	50	30	N	20	N	300	N	.300	200	N	20	N	100
78RS169A	20	N	N	20	N	700	N	.300	200	N	20.	N	50
78RS169B	20	N	N	20	N	500	N	.300	200	N	20	N	70
78RS169C	10	15	N	10	N	1,000	N	.100	100	N	20	N	50
78RS169D	10	15	N	10	N	700	N	.100	100	N	20	N	50
78RS169E	15	20	N	15	N	500	N	.200	200	N	20	N	100
78RS169F	20	30	N	15	N	500	N	.200	100	N	20	N	70
78RS170A	15	15	N	15	N	1,000	N	.300	200	N	20	N	100
78RS170B	30	50	N	20	N	500	N	.500	200	N	50	N	100
78RS170C	20	N	N	20	N	500	N	.500	200	N	20	N	70
78RS170E	100	N	N	30	N	500	N	.700	200	N	30	N	200
78RS172A	20	N	N	20	N	700	N	.500	200	N	30	N	100
78RS172B	20	30	N	20	N	500	N	.500	200	N	30	N	100
78RS173A	20	10	N	15	N	1,000	N	.200	100	N	20	N	50
78RS173B	30	N	N	20	N	1,000	N	.200	70	N	10	N	70
78RS173C	30	N	N	20	N	1,500	N	.200	100	N	15	N	100
78RS174A	20	N	N	20	N	1,000	N	.500	200	N	15	N	50
78RS174B	20	10	N	20	N	1,000	N	.500	300	N	20	N	100
78RS175A	20	<10	N	5	N	1,500	N	.100	50	N	20	N	30
78RS175B	100	50	N	20	N	200	N	.500	200	N	30	N	100
78RS175C	15	10	N	5	N	1,000	N	.100	50	N	20	N	50
78RS176A	15	20	N	20	N	1,000	N	.300	300	N	20	N	70
78RS176B	20	30	N	20	N	700	N	.500	300	N	30	N	100
78RS177A	15	15	N	20	N	700	N	.500	200	N	20	N	100
78RS178A	20	10	N	20	N	700	N	.500	200	N	30	N	100
78RS178B	20	30	N	20	N	200	N	.300	200	N	20	N	150
78RS179A	30	N	N	30	N	500	N	.500	200	N	20	N	50
78RS179B	30	N	N	30	N	500	N	.500	300	N	30	N	70
78RS180A	5	10	N	15	N	1,000	N	.500	200	N	30	N	100
78RS180B	<5	10	N	10	N	1,000	N	.300	200	N	20	N	70
78RS181A	N	15	N	30	N	500	N	.700	150	N	50	200	200
78RS181B	15	15	N	20	N	300	N	.500	300	N	30	N	100
78RS181C	10	15	N	N	N	100	N	.200	10	N	50	N	700
78RS181D	10	15	N	N	N	100	N	.200	10	N	50	N	700
78RS182A	<5	10	N	5	N	200	N	.300	30	N	30	N	500
78RS182B	<5	30	N	10	N	200	N	.500	30	N	30	N	500
78RS183A	N	10	N	15	N	500	N	.500	200	N	20	N	200
78RS183B	N	10	N	15	N	500	N	.500	200	N	20	N	200
78RS183C	5	15	N	5	N	500	N	.300	70	N	20	N	300
78RS184A	50	N	N	30	N	700	N	.500	200	N	20	N	150
78RS184B	50	10	N	30	N	700	N	.500	200	N	20	N	150
78RS184C	30	15	N	30	N	700	N	.700	200	N	30	N	150
78RS184D	30	20	N	30	N	700	N	.500	300	N	20	N	100
78RS184E	50	15	N	30	N	700	N	.500	300	N	30	N	150
78RS184F	10	15	N	10	N	150	N	.200	50	N	50	N	700

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
78RS168D	20	--	2	2	5	0	1
78RS169A	17	--	2	2	5	0	1
78RS169B	17	--	2	2	5	0	1
78RS169C	22	--	2	1	5	0	2
78RS169D	22	--	2	1	5	0	2
78RS169E	20	--	2	2	5	0	1
78RS169F	20	--	2	2	5	0	1
78RS170A	17	--	2	2	5	0	1
78RS170B	20	--	2	2	5	0	1
78RS170C	16	--	2	2	5	0	1
78RS170E	31	13	2	9	5	0	12
78RS172A	17	--	2	2	5	0	1
78RS172B	20	--	2	2	5	0	1
78RS173A	17	--	2	2	5	0	1
78RS173B	30	13	2	9	5	0	12
78RS173C	30	13	2	9	5	0	12
78RS174A	17	--	2	2	5	0	1
78RS174B	17	--	2	2	5	0	1
78RS175A	17	--	2	2	5	0	1
78RS175B	20	--	2	2	5	0	1
78RS175C	22	--	2	1	5	0	2
78RS176A	17	--	2	2	5	0	1
78RS176B	20	--	2	2	5	0	1
78RS177A	17	--	2	2	5	0	1
78RS178A	17	--	2	2	5	0	1
78RS178B	20	--	2	2	5	0	1
78RS179A	14	12	2	3	5	0	1
78RS179B	14	12	2	3	5	0	1
78RS180A	30	12	2	3	5	0	1
78RS180B	30	12	2	3	5	0	1
78RS181A	14	--	--	3	56	0	9
78RS181B	12	--	--	2	56	0	12
78RS181C	14	--	--	3	56	0	9
78RS181D	14	--	--	3	56	0	9
78RS182A	30	11	--	6	50	0	11
78RS182B	30	11	--	6	50	0	11
78RS183A	30	11	--	6	50	0	11
78RS183B	30	11	--	6	50	0	11
78RS183C	30	11	--	6	50	0	11
78RS184A	13	--	--	3	56	0	9
78RS184B	13	--	--	3	56	0	9
78RS184C	13	--	--	3	56	0	9
78RS184D	30	--	--	3	56	0	9
78RS184E	29	--	--	4	56	0	11
78RS184F	29	--	--	4	56	0	11

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RS185A	56 35 56	134 1 52	N	15	15	70	--	--	N	N	N	<10
78RS185B	56 35 56	134 1 52	N	15	10	110	--	--	N	N	N	<10
78RS185C	56 35 56	134 1 52	N	10	5	65	--	--	N	N	N	<10
78RS185D	56 35 56	134 1 52	N	5	5	45	--	--	N	N	N	<10
78RS185E	56 35 56	134 1 52	N	5	15	70	--	--	N	N	N	<10
78RS185F	56 35 56	134 1 52	N	5	10	20	--	--	N	N	N	<10
78RS185G	56 35 56	134 1 52	N	10	15	65	--	--	N	N	N	<10
78RS185H	56 35 56	134 1 52	N	10	5	25	--	--	N	N	N	<10
78RS186A	56 36 28	134 2 1	N	15	10	95	--	--	N	N	N	10
78RS186B	56 36 28	134 2 1	N	5	10	55	--	--	N	N	N	<10
78RS187A	56 36 42	134 2 10	N	10	5	45	--	--	N	N	N	<10
78RS187B	56 36 42	134 2 10	N	10	5	25	--	--	N	N	N	<10
78RS187C	56 36 42	134 2 10	N	13	<5	25	--	--	N	N	N	<10
78RS187D	56 36 42	134 2 10	N	N	5	60	--	--	N	N	N	10
78RS187E	56 36 42	134 2 10	N	5	10	40	--	--	N	N	N	20
78RS188A	56 36 46	134 2 27	N	30	10	40	--	--	N	N	N	<10
78RS189A	56 36 45	134 2 58	N	10	10	80	--	--	N	N	N	<10
78RS190A	56 36 59	134 3 51	N	30	15	80	--	--	N	N	N	10
78RS190B	56 36 59	134 3 51	N	N	10	85	--	--	N	N	N	<10
78RS190C	56 36 59	134 3 51	N	5	10	110	--	--	N	N	N	<10
78RS190D	56 36 59	134 3 51	N	5	10	75	--	--	N	N	N	<10
78RS191A	56 37 20	134 4 8	N	10	15	85	--	--	N	N	N	<10
78RS191B	56 37 20	134 4 8	N	15	10	75	--	--	N	N	N	<10
78RS192A	56 36 10	134 4 17	N	25	10	25	--	--	N	N	N	<10
78RS193A	56 28 28	133 46 35	N	15	0	80	--	--	N	N	N	10
78RS193B	56 28 28	133 46 35	N	10	10	50	--	--	N	N	N	15
78RS193C	56 28 28	133 46 35	N	15	10	40	--	--	N	N	N	10
78RS194A	56 29 4	133 48 13	N	5	15	60	--	--	N	N	N	<10
78RS195A	56 29 36	133 48 43	N	10	10	65	--	--	N	N	N	10
78RS196A	56 29 48	133 50 7	N	15	10	40	--	--	N	N	N	<10
78RS197A	56 29 7	133 50 2	N	5	25	55	--	--	N	N	N	<10
78RS197B	56 29 7	133 50 2	N	10	15	120	--	--	N	N	N	<10
78RS197C	56 29 7	133 50 2	N	<5	20	30	--	--	N	N	N	10
78RS198A	56 26 13	133 50 17	N	35	0	40	--	--	N	N	N	10
78RS199A	56 27 4	133 51 36	N	60	15	95	--	--	N	N	N	50
78RS199B	56 27 4	133 51 36	N	40	25	60	--	--	N	N	N	100
78RS199C	56 27 4	133 51 36	N	<5	0	20	--	--	N	N	N	<10
78RS200A	56 29 24	133 54 49	N	30	15	75	--	--	N	N	N	15
78RS200B	56 29 24	133 54 49	N	25	0	35	--	--	N	N	N	<10
78RS201A	56 29 37	133 55 45	N	55	20	95	--	--	N	N	N	10
78RS202A	56 30 49	133 54 28	N	10	10	40	--	--	N	N	N	<10
78RS202C	56 30 49	133 54 28	N	10	5	55	--	--	N	N	N	<10
78RS203A	56 30 37	133 53 25	N	15	15	85	--	--	N	N	N	<10
78RS203C	56 30 37	133 53 25	N	5	5	10	--	--	N	N	N	<10
78RS204A	56 31 27	133 53 34	N	20	10	55	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RS185A	500	N	N	5.00	N	30	150	70	10.00	20	3.00	2,000	N	N
78RS185B	500	1.0	N	2.00	N	30	70	50	10.00	50	2.00	1,000	N	20
78RS185C	300	N	N	5.00	N	50	300	20	7.00	N	5.00	1,000	N	N
78RS185D	500	N	N	2.00	N	30	200	7	10.00	N	5.00	1,000	N	N
78RS185E	500	N	N	3.00	N	50	150	7	10.00	N	5.00	2,000	N	N
78RS185F	1,000	2.0	N	.50	N	N	N	7	5.00	70	.50	200	10	30
78RS185G	500	1.0	N	2.00	N	20	N	50	7.00	20	2.00	2,000	N	<20
78RS185H	1,000	2.0	N	1.00	N	10	N	50	5.00	50	1.00	1,000	N	20
78RS186A	1,000	2.0	N	1.00	N	15	N	50	5.00	50	1.50	1,000	N	20
78RS186B	1,000	2.0	N	1.00	N	10	N	10	5.00	50	1.00	1,000	N	30
78RS187A	700	1.0	N	2.00	N	50	50	100	10.00	20	2.00	2,000	10	20
78RS187B	1,000	2.0	N	1.00	N	N	N	50	5.00	70	1.00	700	15	30
78RS187C	2,000	3.0	N	1.00	N	5	N	20	5.00	70	.70	700	N	30
78RS187D	200	N	N	2.00	N	30	N	7	10.00	N	2.00	2,000	N	N
78RS187E	1,000	2.0	N	1.00	N	30	50	10	5.00	50	2.00	500	N	20
78RS188A	700	<1.0	N	3.00	N	30	70	100	7.00	20	2.00	1,000	N	20
78RS189A	500	<1.0	N	3.00	N	30	30	50	7.00	20	2.00	2,000	N	<20
78RS190A	700	N	N	3.00	N	50	70	100	7.00	20	3.00	1,000	N	N
78RS190B	300	<1.0	N	2.00	N	50	100	7	10.00	20	3.00	2,000	N	20
78RS190C	1,500	2.0	N	1.00	N	10	10	10	7.00	70	1.50	1,000	N	20
78RS190D	1,000	1.0	N	2.00	N	20	50	10	10.00	50	2.00	2,000	N	30
78RS191A	1,000	2.0	N	1.00	N	10	N	10	5.00	50	1.00	1,500	N	30
78RS191B	500	N	N	2.00	N	50	30	50	10.00	20	3.00	2,000	N	<20
78RS192A	300	N	N	5.00	N	50	200	100	7.00	N	3.00	1,000	N	N
78RS193A	500	1.0	N	5.00	N	50	50	70	7.00	20	2.00	2,000	N	<20
78RS193B	500	1.0	N	1.50	N	30	30	50	10.00	N	2.00	500	N	N
78RS193C	700	1.0	N	2.00	N	30	N	30	10.00	30	2.00	1,000	5	<20
78RS194A	1,000	1.0	N	.50	N	N	N	7	3.00	50	.50	500	N	20
78RS195A	700	2.0	N	1.50	N	20	15	30	10.00	50	2.00	2,000	N	20
78RS196A	500	1.0	N	2.00	N	50	20	70	10.00	N	2.00	1,500	N	N
78RS197A	700	1.0	N	2.00	N	30	30	20	5.00	20	1.00	1,500	15	--
78RS197B	700	N	N	5.00	N	20	70	50	7.00	N	1.50	2,000	N	N
78RS197C	700	2.0	N	1.00	N	10	N	7	2.00	70	.50	500	5	30
78RS198A	500	N	N	15.00	N	30	70	50	5.00	N	3.00	1,500	N	N
78RS199A	300	N	N	1.00	N	30	20	100	10.00	N	3.00	500	N	N
78RS199B	300	N	N	1.00	N	20	30	100	5.00	N	1.00	200	5	N
78RS199C	N	N	N	20.00	N	N	30	5	2.00	N	2.00	500	N	N
78RS200A	300	N	N	2.00	N	50	20	30	10.00	N	3.00	1,000	N	N
78RS200B	150	N	N	10.00	N	20	50	50	3.00	N	2.00	1,000	N	N
78RS201A	500	N	N	2.00	N	50	70	100	10.00	N	3.00	1,500	N	N
78RS202A	300	N	N	3.00	N	50	100	30	10.00	N	3.00	1,000	N	N
78RS202C	500	N	N	2.00	N	30	30	20	10.00	N	2.00	1,000	N	N
78RS203A	100	N	N	1.00	N	20	30	10	5.00	N	1.50	1,000	N	N
78RS203C	300	N	N	5.00	N	50	150	30	10.00	N	3.00	1,000	N	N
78RS204A	500	N	N	5.00	N	30	30	70	10.00	N	1.50	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RS185A	10	20	N	30	N	500	N	.500	200	N	50	N	200
78RS185B	10	15	N	30	N	300	N	.500	150	N	70	N	500
78RS185C	150	N	N	30	N	500	N	.500	200	N	30	N	200
78RS185D	10	N	N	30	N	500	N	.500	200	N	20	N	150
78RS185E	70	20	N	30	N	500	N	.700	200	N	30	N	150
78RS185F	10	20	N	10	N	100	N	.300	10	N	70	N	1,000
78RS185G	N	20	N	30	N	500	N	.700	200	N	30	N	200
78RS185H	N	15	N	20	N	200	N	.500	30	N	50	N	200
78RS186A	N	20	N	20	N	200	N	.500	70	N	50	N	300
78RS186B	5	20	N	10	N	200	N	.500	50	N	30	N	500
78RS187A	10	15	N	30	N	500	N	1.000	200	N	30	N	500
78RS187B	10	20	N	15	N	200	N	.200	10	N	70	N	500
78RS187C	15	20	N	10	N	300	N	.200	10	N	70	N	1,000
78RS187D	N	N	N	30	N	200	N	.700	200	N	50	N	150
78RS187E	5	20	N	20	N	500	N	.500	100	N	50	N	500
78RS188A	15	20	N	30	N	500	N	.700	200	N	30	N	200
78RS189A	5	10	N	30	N	500	N	.700	200	N	30	N	200
78RS190A	30	15	N	30	N	500	N	.500	200	N	30	N	200
78RS190B	15	15	N	30	N	200	N	.700	200	N	30	N	200
78RS190C	7	15	N	20	N	300	N	.500	100	N	50	N	500
78RS190D	10	10	N	30	N	500	N	.700	200	N	50	N	500
78RS191A	7	15	N	15	N	200	N	.500	50	N	70	N	500
78RS191B	5	10	N	30	N	500	N	.700	200	N	50	N	200
78RS192A	30	10	N	30	N	700	N	.500	200	N	20	N	100
78RS193A	5	100	N	30	N	200	N	.700	300	N	30	N	200
78RS193B	5	10	N	20	N	500	N	1.000	200	N	50	N	200
78RS193C	5	15	N	15	N	700	N	.500	150	N	30	N	200
78RS194A	7	20	N	10	N	100	N	--	10	N	50	N	300
78RS195A	5	15	N	50	N	300	N	.500	100	N	70	N	200
78RS196A	30	10	N	30	N	500	N	.500	200	N	30	N	150
78RS197A	20	15	N	10	N	200	N	.500	200	N	50	N	300
78RS197B	7	10	N	30	N	500	N	.700	200	N	30	N	200
78RS197C	5	15	N	<5	N	150	N	.200	10	N	50	N	500
78RS198A	20	10	N	20	N	700	N	.300	200	N	20	N	50
78RS199A	15	15	N	20	N	200	N	.500	200	N	30	N	100
78RS199B	30	30	N	15	N	N	N	.300	100	N	20	N	100
78RS199C	5	N	N	<5	N	500	N	.100	20	N	10	N	15
78RS200A	15	N	N	20	N	1,000	N	.500	200	N	30	N	100
78RS200B	10	10	N	10	N	500	N	.200	100	N	15	N	50
78RS201A	30	10	N	30	N	500	N	.700	200	N	30	N	100
78RS202A	10	10	N	30	N	500	N	.500	200	N	30	N	100
78RS202C	20	10	N	20	N	500	N	.500	100	N	30	N	200
78RS203A	<5	10	N	10	N	100	N	.200	100	N	15	N	50
78RS203C	<5	N	N	30	N	500	N	.500	200	N	30	N	100
78RS204A	15	10	N	15	N	700	N	.500	200	N	30	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
78RS185A	13	--	--	2	56	0	12
78RS185B	13	--	--	2	56	0	12
78RS185C	30	--	--	3	56	0	9
78RS185D	13	--	--	2	56	0	12
78RS185E	13	--	--	2	56	0	12
78RS185F	13	--	--	2	56	0	12
78RS185G	13	--	--	2	56	0	12
78RS185H	30	--	--	3	56	0	9
78RS186A	30	--	--	6	50	0	11
78RS186B	30	--	--	6	50	0	11
78RS187A	14	--	--	6	50	0	11
78RS187B	13	--	--	8	50	0	6
78RS187C	13	--	--	8	50	0	6
78RS187D	31	--	--	7	50	0	8
78RS187E	13	--	--	8	50	0	6
78RS188A	30	--	--	3	56	0	9
78RS189A	12	--	--	2	56	0	12
78RS190A	13	--	--	2	56	0	12
78RS190B	13	--	--	2	56	0	12
78RS190C	30	--	--	3	56	0	9
78RS190D	12	--	--	2	56	0	12
78RS191A	13	--	--	2	56	0	12
78RS191B	13	--	--	2	56	0	12
78RS192A	30	--	--	3	56	0	9
78RS193A	14	12	--	3	56	0	9
78RS193B	30	12	--	3	56	0	9
78RS193C	30	12	--	3	56	0	9
78RS194A	30	12	--	3	56	0	9
78RS195A	30	12	--	3	56	0	9
78RS196A	30	12	--	3	56	0	9
78RS197A	30	12	--	3	56	0	9
78RS197B	30	12	--	3	56	0	9
78RS197C	29	12	--	4	56	0	11
78RS198A	16	--	2	2	5	0	1
78RS199A	17	--	2	2	5	0	1
78RS199B	18	--	2	2	5	0	1
78RS199C	21	--	2	1	5	0	2
78RS200A	14	--	2	3	5	0	1
78RS200B	16	--	2	2	5	0	1
78RS201A	17	--	2	2	5	0	1
78RS202A	14	--	--	3	56	0	9
78RS202C	14	--	--	3	56	0	9
78RS203A	14	--	--	3	56	0	9
78RS203C	14	--	--	3	56	0	9
78RS204A	14	--	--	3	56	0	9

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RS204B	56 31 27	133 53 34	N	15	10	80	--	--	N	N	N	10
78RS204C	56 31 27	133 53 34	N	20	10	55	--	--	N	N	N	<10
78RS205A	56 33 26	132 16 12	N	<5	10	65	--	--	N	N	N	<10
78RS206A	56 33 21	132 18 11	N	10	10	50	--	--	N	N	N	<10
78RS207A	56 34 45	132 16 53	N	10	10	55	--	--	N	N	N	<10
78RS208A	56 35 13	132 16 38	N	5	10	85	--	--	N	N	N	<10
78RS208B	56 35 13	132 16 38	N	<5	5	80	--	--	N	N	N	<10
78RS209A	56 38 21	132 14 51	N	55	10	75	--	--	N	N	N	50
78RS209B	56 38 21	132 14 51	N	45	15	90	--	--	N	N	N	20
78RS210A	56 41 14	132 9 22	N	20	5	30	--	--	N	N	N	<10
78RS210B	56 41 14	132 9 22	N	40	5	35	--	--	N	N	N	<10
78RS211A	56 36 46	132 12 11	N	10	10	120	--	--	N	N	N	<10
78RS211B	56 36 46	132 12 11	N	5	5	5	--	--	N	N	N	<10
78RS211C	56 36 46	132 12 11	N	10	5	30	--	--	2.0	N	N	<10
78RS211D	56 36 46	132 12 11	N	5	10	25	--	--	N	N	N	10
78RS212A	56 37 0	132 12 50	N	<5	10	90	--	--	N	N	N	<10
78RS212B	56 37 0	132 12 50	N	40	15	90	--	--	N	N	N	10
78RS213A	56 32 9	133 7 56	N	55	20	130	--	--	N	N	N	10
78RS213B	56 32 9	133 7 56	N	110	20	90	--	--	.5	N	N	10
78RS214A	56 36 58	133 10 20	N	170	15	65	--	--	N	N	N	10
78RS214B	56 36 58	133 10 20	N	35	0	20	--	--	N	N	N	<10
78RS214C	56 36 58	133 10 20	N	<5	0	15	--	--	N	N	N	N
78RS214D	56 36 58	133 10 20	.80	140	0	50	--	--	N	N	N	10
78RS214E	56 36 58	133 10 20	N	130	0	60	--	--	.5	N	N	10
78RS215A	56 39 37	133 14 31	N	40	40	10	--	--	3.0	N	N	50
78RS215B	56 39 37	133 14 31	N	30	10	55	--	--	N	N	N	15
78RS215C	56 39 37	133 14 31	N	20	20	110	--	--	N	N	N	<10
78RS216A	56 40 5	133 14 50	N	5	10	15	--	--	N	N	N	15
78RS216B	56 40 5	133 14 50	N	10	10	70	--	--	N	N	N	<10
78RS216D	56 40 5	133 14 50	N	20	10	40	--	--	N	N	N	10
78RS216E	56 40 5	133 14 50	N	10	15	140	--	--	N	N	N	<10
78RS217A	56 44 36	133 15 57	N	160	5	30	--	--	N	N	N	<10
78RS217B	56 44 36	133 15 57	N	140	15	45	--	--	N	N	N	<10
78RS218A	56 45 0	133 19 1	N	150	10	50	--	--	N	N	N	<10
78RS218B	56 45 0	133 19 1	N	15	10	140	--	--	N	N	N	<10
78RS219A	56 47 12	133 19 22	N	120	15	50	--	--	N	N	N	<10
78RS219B	56 47 12	133 19 22	N	<5	5	<5	--	--	N	N	N	<10
78RS219C	56 47 12	133 19 22	N	10	5	80	--	--	N	N	N	<10
78RS220A	56 50 1	133 21 48	N	150	15	50	--	--	N	N	N	10
78RS220B	56 50 1	133 21 48	N	350	15	75	--	--	N	N	N	10
78RS221A	56 25 22	132 47 58	N	40	15	95	--	--	1.5	N	N	30
78RS221B	56 25 22	132 47 58	N	50	15	85	--	--	N	N	N	30
78RS221C	56 25 22	132 47 58	N	20	15	55	--	--	N	N	N	<10
78RS221D	56 25 22	132 47 58	N	30	10	40	--	--	N	N	N	<10
78RS221E	56 25 22	132 47 58	N	15	10	60	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RS204B	300	N	N	2.00	N	30	10	50	10.00	N	2.00	1,000	10	N
78RS204C	300	N	N	2.00	N	30	15	70	10.00	N	2.00	1,000	N	N
78RS205A	1,000	N	N	2.00	N	15	70	5	5.00	N	2.00	1,500	N	N
78RS206A	700	N	N	2.00	N	30	150	50	10.00	N	3.00	2,000	N	N
78RS207A	1,000	1.0	N	2.00	N	10	30	7	5.00	50	2.00	2,000	N	N
78RS208A	1,000	1.0	N	2.00	N	7	15	5	5.00	N	2.00	2,000	N	N
78RS208B	1,000	1.0	N	2.00	N	7	10	5	5.00	N	2.00	2,000	N	N
78RS209A	1,000	N	N	1.50	N	70	70	100	7.00	N	2.00	1,000	N	N
78RS209B	700	N	N	2.00	N	20	70	100	5.00	N	2.00	1,000	N	N
78RS210A	1,000	N	N	3.00	N	30	150	70	7.00	50	3.00	2,000	N	N
78RS210B	1,000	N	N	5.00	N	30	200	100	10.00	50	3.00	2,000	N	N
78RS211A	1,000	N	N	2.00	N	15	70	50	5.00	N	2.00	2,000	5	N
78RS211B	3,000	1.0	N	5.00	N	10	70	5	2.00	N	3.00	700	N	N
78RS211C	5,000	1.0	N	1.00	N	N	70	7	1.00	20	1.00	700	30	N
78RS211D	700	N	N	5.00	N	100	1,500	30	10.00	20	7.00	2,000	N	20
78RS212A	1,000	N	N	2.00	N	10	50	<5	5.00	20	2.00	500	N	N
78RS212B	1,000	N	N	1.00	N	15	30	100	10.00	N	2.00	500	5	N
78RS213A	1,000	N	N	2.00	N	50	100	100	10.00	N	2.00	>5,000	N	N
78RS213B	700	N	N	2.00	N	50	50	200	10.00	N	3.00	>5,000	N	N
78RS214A	700	N	N	1.50	N	50	200	200	7.00	N	2.00	1,000	N	N
78RS214B	200	N	N	5.00	N	15	50	70	5.00	N	3.00	1,000	N	N
78RS214C	200	N	N	20.00	N	N	30	5	1.00	N	3.00	>5,000	N	N
78RS214D	150	N	N	2.00	N	50	200	100	5.00	N	3.00	1,000	N	N
78RS214E	150	N	N	5.00	N	50	200	200	10.00	N	5.00	2,000	N	N
78RS215A	1,500	1.0	N	1.00	N	5	30	70	5.00	N	1.00	700	N	N
78RS215B	500	N	N	5.00	N	50	200	70	10.00	N	5.00	2,000	N	N
78RS215C	1,000	N	N	3.00	N	30	200	70	7.00	N	3.00	700	N	N
78RS216A	1,500	N	N	3.00	N	5	30	10	2.00	N	5.00	5,000	N	N
78RS216B	700	N	N	5.00	N	50	200	50	5.00	20	3.00	1,000	N	<20
78RS216D	700	N	N	3.00	N	100	100	100	10.00	N	3.00	2,000	N	N
78RS216E	1,000	N	N	2.00	N	30	20	70	10.00	50	2.00	2,000	N	<20
78RS217A	500	N	N	3.00	N	70	700	200	10.00	N	5.00	2,000	N	N
78RS217B	200	N	N	7.00	N	50	700	200	10.00	N	5.00	5,000	N	N
78RS218A	5,000	N	N	1.00	N	20	30	200	5.00	N	2.00	2,000	N	N
78RS218B	3,000	N	N	.50	N	20	10	20	5.00	N	3.00	2,000	N	N
78RS219A	700	N	N	10.00	N	50	500	200	10.00	N	3.00	5,000	N	N
78RS219B	N	N	N	2.00	N	N	10	5	1.00	N	.20	500	N	N
78RS219C	700	N	N	2.00	N	30	150	30	10.00	20	3.00	1,000	N	N
78RS220A	2,000	N	N	1.50	N	70	500	300	15.00	N	3.00	2,000	N	N
78RS220B	500	N	N	2.00	N	100	300	500	20.00	N	5.00	3,000	N	N
78RS221A	1,000	1.0	N	1.50	N	30	150	70	7.00	30	3.00	700	N	N
78RS221B	700	N	N	1.50	N	30	150	70	7.00	N	3.00	700	N	N
78RS221C	700	N	N	2.00	N	30	70	100	10.00	50	3.00	3,000	N	N
78RS221D	200	N	N	5.00	N	50	200	100	10.00	N	3.00	3,000	N	N
78RS221E	500	N	N	5.00	N	50	100	70	10.00	N	3.00	3,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RS204B	10	10	N	30	N	300	N	.700	200	N	30	N	200
78RS204C	20	10	N	20	N	500	N	.500	150	N	20	N	200
78RS205A	10	20	N	20	N	1,000	N	.500	100	N	20	N	200
78RS206A	50	15	N	50	N	1,000	N	.500	200	N	30	N	200
78RS207A	10	20	N	10	N	1,000	N	.300	100	N	30	N	150
78RS208A	10	20	N	10	N	700	N	.300	100	N	20	N	200
78RS208B	10	15	N	10	N	700	N	.300	100	N	30	N	200
78RS209A	30	15	N	50	N	700	N	.500	200	N	30	N	150
78RS209B	10	20	N	30	N	1,000	N	.500	200	N	30	N	100
78RS210A	30	20	N	20	N	1,000	N	.500	200	N	30	N	100
78RS210B	30	20	N	20	N	1,000	N	.500	200	N	30	N	100
78RS211A	20	20	N	15	N	700	N	.500	150	N	30	N	150
78RS211B	30	N	N	10	N	300	N	.200	100	N	50	<200	100
78RS211C	N	10	N	10	N	200	N	.200	300	N	50	N	100
78RS211D	200	N	N	30	N	500	N	.500	200	N	20	N	100
78RS212A	15	20	N	10	N	700	N	.500	70	N	15	N	100
78RS212B	5	15	N	30	N	300	N	.500	200	N	30	N	100
78RS213A	50	15	N	20	N	1,000	N	.500	200	N	30	N	100
78RS213B	20	15	N	20	N	1,000	N	.500	500	N	30	N	100
78RS214A	70	10	N	20	N	500	N	.500	200	N	20	N	70
78RS214B	20	N	N	10	N	500	N	.200	100	N	15	N	50
78RS214C	5	N	N	N	N	500	N	.020	10	N	30	N	N
78RS214D	30	N	N	30	N	300	N	.500	300	N	10	N	50
78RS214E	50	N	N	50	N	500	N	.700	500	N	20	N	70
78RS215A	20	50	N	5	N	N	N	.200	100	N	15	N	70
78RS215B	50	N	N	50	N	500	N	.700	200	N	30	N	100
78RS215C	30	10	N	20	N	300	N	.700	200	N	50	N	200
78RS216A	10	N	N	7	N	100	N	.200	100	N	15	N	70
78RS216B	30	10	N	30	N	500	N	.500	200	N	50	N	200
78RS216D	20	10	N	50	N	500	N	1.000	500	N	50	N	200
78RS216E	5	20	N	30	N	500	N	1.000	200	N	50	N	200
78RS217A	100	N	N	50	N	200	N	.500	200	N	20	N	70
78RS217B	100	N	N	30	N	150	N	.500	200	N	20	N	50
78RS218A	10	15	N	20	N	300	N	.500	200	N	30	N	70
78RS218B	10	N	N	15	N	200	N	.200	100	N	50	N	100
78RS219A	50	N	N	50	N	300	N	.500	200	N	30	N	70
78RS219B	5	N	N	N	N	N	N	.020	70	N	N	N	N
78RS219C	20	15	N	20	N	500	N	.500	200	N	50	N	100
78RS220A	100	N	N	50	N	200	N	.700	500	N	30	N	100
78RS220B	100	N	N	50	N	200	N	.700	500	N	50	200	100
78RS221A	30	20	N	20	N	500	N	.500	200	N	30	N	200
78RS221B	30	20	N	20	N	500	N	.500	200	N	30	N	200
78RS221C	20	10	N	30	N	500	N	1.000	200	N	50	N	200
79RS221D	50	N	N	50	N	500	N	1.000	200	N	50	N	150
78RS221E	20	10	N	30	N	500	N	.700	200	N	50	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
78RS204B	14	--	--	3	56	0	9
78RS204C	14	--	--	3	56	0	9
78RS205A	30	11	8	6	33	0	10
78RS206A	30	11	8	6	33	0	10
78RS207A	30	11	8	6	33	0	10
78RS208A	30	11	8	6	33	0	10
78RS208B	30	11	8	6	33	0	10
78RS209A	24	--	9	5	38	0	7
78RS209B	24	--	9	5	38	0	7
78RS210A	30	11	--	6	44	0	10
78RS210B	30	11	--	6	44	0	10
78RS211A	30	11	8	5	32	0	12
78RS211B	13	--	8	5	32	0	12
78RS211C	13	--	8	5	32	0	12
78RS211D	13	--	8	5	32	0	12
78RS212A	30	11	8	6	33	0	10
78RS212B	13	--	9	5	38	0	7
78RS213A	28	--	7	2	22	0	6
78RS213B	28	--	7	2	22	0	6
78RS214A	28	--	7	2	22	0	6
78RS214B	35	--	7	2	22	1	6
78RS214C	21	--	7	1	22	0	5
78RS214D	28	--	7	2	22	0	6
78RS214E	28	--	7	2	22	0	6
79RS215A	28	--	7	2	22	0	6
78RS215B	14	--	7	3	22	0	6
78RS215C	14	--	7	3	22	0	6
78RS216A	24	--	7	5	22	0	12
78RS216B	32	--	7	7	22	0	8
78RS216D	14	--	7	3	22	0	6
78RS216E	14	--	7	3	22	0	6
78RS217A	24	--	7	5	22	0	12
78RS217B	28	--	7	2	22	0	6
78RS218A	28	--	7	2	22	0	6
78RS218B	28	--	7	2	22	0	6
78RS219A	24	--	7	5	22	0	12
78RS219B	35	--	7	2	22	1	6
78RS219C	31	--	7	3	22	0	6
78RS220A	24	--	7	5	22	0	12
78RS220B	24	--	7	5	22	0	12
78RS221A	24	--	7	3	23	0	6
78RS221B	30	11	8	6	33	0	10
78RS221C	31	13	8	9	33	0	12
78RS221D	31	13	8	9	33	0	12
78RS221E	31	13	8	9	33	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78RS222A	56 24 43	132 52 55	N	5	25	120	--	--	N	N	N	<10
78RS222B	56 24 43	132 52 55	N	5	20	180	--	--	N	N	N	<10
78RS222C	56 24 43	132 52 55	N	<5	5	60	--	--	N	N	N	<10
78RS223A	56 24 44	132 52 20	N	5	15	70	--	--	N	N	N	20
78RS224A	56 24 8	132 42 39	N	45	10	20	--	--	N	N	N	20
78RS224B	56 24 8	132 42 39	N	55	10	45	--	--	1.0	N	N	50
78RS225A	56 24 33	132 41 8	N	5	5	35	--	--	N	N	N	<10
78RS225B	56 24 33	132 41 8	N	5	5	45	--	--	N	N	N	<10
78RS226A	56 48 33	133 18 42	N	10	10	90	--	--	N	N	N	100
78RS226B	56 48 33	133 18 42	N	130	20	45	--	--	N	N	N	<10
78RS226C	56 48 33	133 18 42	N	5	0	10	--	--	N	N	N	<10
78RS227A	56 48 17	133 16 17	N	150	5	35	--	--	N	N	N	<10
78RS227B	56 48 17	133 16 17	N	150	5	35	--	--	N	N	N	<10
78RS228A	56 46 56	133 14 14	N	45	10	40	--	--	N	N	N	<10
78RS228B	56 46 56	133 14 14	N	45	15	45	--	--	N	N	N	<10
78RS228C	56 46 56	133 14 14	N	35	10	70	--	--	1.0	N	N	<10
78RS228D	56 46 56	133 14 14	N	130	15	30	--	--	N	N	N	<10
78SH001A	56 34 5	133 4 3	N	480	15	250	--	--	N	N	N	15
78SH002B	56 31 7	133 1 44	N	190	10	65	--	--	N	N	N	10
78SH003A	56 23 58	132 24 17	N	10	5	75	--	--	N	N	N	<10
78SH003B	56 23 58	132 24 17	N	<5	5	75	--	--	N	N	N	<10
78SH004A	56 24 40	132 24 30	N	75	10	35	--	--	N	N	N	<10
78SH004B	56 24 40	132 24 30	N	75	10	100	--	--	N	N	N	<10
78SH004C	56 24 40	132 24 30	N	<5	10	45	--	--	N	N	N	<10
78SH005A	56 25 9	132 25 56	N	<5	5	40	--	--	N	N	N	15
78SH006A	56 26 3	132 28 23	N	20	5	60	--	--	N	N	N	20
78SH007A	56 26 15	132 30 4	N	25	10	100	--	--	N	N	N	<10
78SH007B	56 26 15	132 30 4	N	200	15	100	--	--	N	N	N	<10
78SH007C	56 26 15	132 30 4	N	10	10	80	--	--	N	N	N	15
78SH008A	56 25 37	132 31 19	N	35	10	100	--	--	N	N	N	15
78SH008B	56 25 37	132 31 19	N	20	0	160	--	--	N	N	N	10
78SH009A	56 24 24	132 32 53	N	60	10	120	--	--	N	N	N	<10
78SH009B	56 24 24	132 32 53	N	50	10	90	--	--	N	N	N	10
78SH009C	56 24 24	132 32 53	N	10	5	55	--	--	N	N	N	10
78SH009D	56 24 24	132 32 53	N	65	20	140	--	--	N	N	N	10
78SH011A	56 24 10	132 33 16	N	<5	10	55	--	--	N	N	N	<10
78SH012A	56 23 12	132 33 37	N	5	5	70	--	--	N	N	N	<10
78SH012B	56 23 12	132 33 37	N	<5	10	65	--	--	N	N	N	<10
78SH013A	56 19 1	132 32 42	N	30	15	120	--	--	N	N	N	15
78SH013B	56 19 1	132 32 42	N	20	10	100	--	--	N	N	N	15
78SH014A	56 19 20	132 32 34	N	10	5	<5	--	--	N	N	N	100
78SH014B	56 19 20	132 32 34	N	90	20	110	--	--	N	N	N	<10
78SH014C	56 19 20	132 32 34	N	N	0	30	--	--	N	N	N	N
78SH014D	56 19 20	132 32 34	N	35	10	65	--	--	N	N	N	<10
78SH014E	56 19 20	132 32 34	N	35	10	50	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CD	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78RS222A	500	N	N	2.00	N	70	200	70	10.00	N	5.00	3,000	N	20
78RS222B	700	1.0	N	2.00	N	10	50	10	5.00	N	1.50	1,000	N	N
78RS222C	700	N	N	2.00	N	10	20	<5	3.00	N	1.50	1,000	N	N
78RS223A	700	N	N	1.00	N	10	N	10	5.00	N	1.00	2,000	N	N
78RS224A	700	1.0	N	1.00	N	20	150	70	5.00	N	2.00	700	N	N
78RS224B	700	1.0	N	1.00	N	20	150	70	5.00	N	2.00	700	N	N
78RS225A	1,000	1.0	N	2.00	N	20	30	7	5.00	N	2.00	2,000	N	N
78RS225B	700	3.0	N	5.00	N	20	50	10	7.00	N	2.00	2,000	N	N
78RS226A	1,000	N	N	.10	N	15	150	20	7.00	N	2.00	1,500	N	N
78RS226B	N	N	N	10.00	N	50	500	100	2.00	N	3.00	2,000	N	N
78RS226C	700	N	N	20.00	N	5	50	5	1.00	N	5.00	5,000	N	N
78RS227A	300	N	N	5.00	N	50	300	150	7.00	N	5.00	2,000	N	N
78RS227B	200	N	N	5.00	N	50	300	150	7.00	N	3.00	2,000	N	N
78RS228A	500	N	N	5.00	N	50	200	70	7.00	N	5.00	2,000	N	N
78RS228B	1,000	N	N	5.00	N	50	200	100	7.00	N	5.00	2,000	N	N
78RS228C	700	N	N	.10	N	5	70	50	2.00	N	2.00	200	5	N
78RS228D	500	1.0	N	5.00	N	30	70	150	7.00	N	3.00	2,000	N	N
78SH001A	1,500	2.0	N	2.00	N	20	10	500	15.00	50	1.00	1,000	N	20
78SH002B	2,000	N	N	5.00	N	30	200	300	15.00	N	5.00	1,000	N	N
78SH003A	1,000	1.0	N	5.00	N	15	50	20	7.00	20	2.00	700	N	N
78SH003B	1,000	1.0	N	5.00	N	30	50	10	5.00	20	2.00	1,000	N	N
78SH004A	700	1.0	N	1.00	N	50	100	70	5.00	20	1.00	500	N	N
78SH004B	700	1.0	N	1.00	N	50	70	70	5.00	20	1.00	500	N	N
78SH004C	1,000	1.0	N	2.00	N	10	10	5	3.00	N	.70	700	N	N
78SH005A	700	1.0	N	5.00	N	15	30	5	5.00	30	1.00	700	N	N
78SH006A	700	1.0	N	.70	N	15	150	30	3.00	20	1.00	500	N	N
78SH007A	500	N	N	5.00	N	20	100	30	10.00	20	2.00	700	N	N
78SH007B	500	1.0	N	5.00	N	30	15	200	10.00	20	2.00	1,000	N	N
78SH007C	500	1.0	N	5.00	N	20	100	20	3.00	30	1.00	5,000	N	N
78SH008A	1,000	1.0	N	2.00	N	15	100	50	2.00	20	.70	200	7	N
78SH008B	500	N	N	20.00	N	15	70	20	1.00	N	.70	1,000	10	N
78SH009A	1,000	1.0	N	1.00	N	20	100	100	7.00	20	2.00	1,500	N	N
78SH009B	1,500	<1.0	N	1.00	N	20	100	70	7.00	20	2.00	1,000	N	N
78SH009C	1,500	1.0	N	2.00	N	10	15	15	5.00	20	.70	700	N	N
78SH009D	3,000	N	N	3.00	N	30	20	70	10.00	20	3.00	1,500	N	N
78SH011A	1,000	1.0	N	3.00	N	10	15	5	5.00	20	1.00	700	N	N
78SH012A	1,000	1.0	N	3.00	N	10	20	10	3.00	30	1.00	700	N	N
78SH012B	1,000	1.0	N	3.00	N	5	15	5	3.00	20	.50	700	N	N
78SH013A	700	1.0	N	.70	N	20	70	70	5.00	20	1.00	700	N	N
78SH013B	700	1.0	N	.70	N	15	70	20	5.00	20	1.00	700	N	N
78SH014A	1,500	1.0	N	1.00	N	N	150	20	1.00	N	.20	2,000	N	N
78SH014B	1,000	1.0	N	7.00	N	30	70	150	5.00	20	1.00	5,000	N	N
78SH014C	N	N	N	20.00	N	10	20	<5	1.00	N	3.00	>5,000	N	N
78SH014D	1,500	N	N	5.00	N	30	70	70	10.00	N	5.00	5,000	N	N
78SH014E	2,000	N	N	7.00	N	30	100	70	10.00	20	5.00	2,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78RS222A	30	30	N	50	N	500	N	1.000	200	N	50	N	200
78RS222B	10	30	N	10	N	1,000	N	.200	100	N	20	N	100
78RS222C	N	30	N	10	N	1,000	N	.200	100	N	20	N	100
78RS223A	N	30	N	7	N	1,000	N	.200	100	N	30	N	150
78RS224A	30	20	N	20	N	200	N	.500	200	N	30	<200	200
78RS224B	20	20	N	20	N	200	N	.200	200	N	30	<200	200
78RS225A	10	20	N	10	N	1,000	N	.300	150	N	30	N	200
78RS225B	10	20	N	15	N	1,000	N	.300	200	N	30	N	150
78RS226A	30	10	N	20	N	200	N	.500	200	N	50	N	200
78RS226B	50	10	N	30	N	500	N	.500	200	N	20	N	100
78RS226C	5	10	N	N	N	500	N	.020	20	N	20	N	15
78RS227A	50	N	N	30	N	200	N	.700	200	N	30	N	100
78RS227B	50	N	N	30	N	200	N	1.000	200	N	30	N	150
78RS228A	50	N	N	30	N	500	N	1.000	200	N	30	N	150
78RS228B	50	N	N	30	N	500	N	1.000	200	N	30	N	150
78RS228C	20	10	N	5	N	N	N	.200	200	N	10	N	70
78RS228D	15	10	N	20	N	700	N	.300	200	N	20	N	50
78SH001A	<5	N	N	30	N	200	N	1.000	10	N	100	200	200
78SH002B	70	N	N	50	N	300	N	.700	300	N	30	200	100
78SH003A	10	10	N	15	N	1,000	N	.300	200	N	30	N	100
78SH003B	10	15	N	15	N	1,000	N	.300	200	N	30	N	150
78SH004A	70	15	N	20	N	500	N	.300	200	N	30	200	150
78SH004B	50	15	N	15	N	300	N	.200	200	N	30	200	100
78SH004C	5	30	N	7	N	1,000	N	.500	100	N	15	N	100
78SH005A	5	10	N	15	N	1,000	N	.200	150	N	30	N	100
78SH006A	70	10	N	15	N	300	N	.300	150	N	20	N	150
78SH007A	30	<10	N	20	N	1,500	N	.200	200	N	20	N	50
78SH007B	15	10	N	15	N	1,500	N	.200	200	N	20	N	70
78SH007C	50	10	N	20	N	1,000	N	.300	200	N	30	N	100
78SH008A	70	10	N	15	N	700	N	.300	300	N	20	N	100
78SH008B	70	10	N	7	N	700	N	.100	200	N	15	N	30
78SH009A	50	20	N	15	N	700	N	.300	200	N	20	200	100
78SH009B	50	15	N	20	N	700	N	.300	200	N	30	<200	100
78SH009C	5	15	N	15	N	700	N	.300	150	N	20	N	100
78SH009D	10	50	N	20	N	1,000	N	.500	300	N	30	200	50
78SH011A	5	20	N	15	N	1,000	N	.300	100	N	30	N	70
78SH012A	5	15	N	10	N	1,000	N	.200	70	N	30	N	100
78SH012B	5	15	N	7	N	1,000	N	.150	50	N	15	N	100
78SH013A	30	10	N	15	N	500	N	.300	100	N	30	200	150
78SH013B	20	10	N	15	N	500	N	.300	100	N	30	200	150
78SH014A	5	20	N	30	N	500	N	1.000	300	N	50	N	200
78SH014B	50	10	N	20	N	700	N	.500	200	N	30	<200	70
78SH014C	20	<10	N	5	N	500	N	.100	30	N	15	N	20
78SH014D	20	<10	N	20	N	1,000	N	.500	200	N	30	N	50
78SH014E	30	20	N	20	N	1,000	N	.500	200	N	30	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	RUCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qx Group
78RS222A	13	--	7	3	23	0	6
78RS222B	30	11	8	6	33	0	10
78RS222C	30	11	8	6	33	0	10
78RS223A	30	11	8	6	33	0	10
78RS224A	28	--	7	2	22	0	6
78RS224B	28	--	7	2	22	0	6
78RS225A	30	11	8	6	33	0	10
78RS225B	30	11	8	6	33	0	10
78RS226A	28	--	7	2	22	0	6
78RS226B	28	--	7	2	22	0	6
78RS226C	21	--	7	1	22	0	5
78RS227A	24	--	7	5	22	0	12
78RS227B	24	--	7	5	22	0	12
78RS228A	32	13	8	7	31	0	8
78RS228B	32	13	8	7	31	0	8
78RS228C	28	--	7	2	22	0	6
78RS228D	28	--	7	2	22	0	6
78SH001A	13	--	6	4	20	0	4
78SH002B	14	13	7	3	22	0	6
78SH003A	30	11	8	6	33	0	10
78SH003B	30	11	8	6	33	0	10
78SH004A	13	--	8	6	33	0	10
78SH004B	13	--	8	6	33	0	10
78SH004C	30	11	8	6	33	0	10
78SH005A	30	11	8	6	33	0	10
78SH006A	24	--	8	8	35	0	6
78SH007A	13	--	8	8	35	0	6
78SH007B	13	--	8	8	35	0	6
78SH007C	28	--	8	8	35	0	6
78SH008A	20	--	8	8	35	0	6
78SH008B	20	--	8	8	35	0	6
78SH009A	13	--	8	8	35	0	6
78SH009B	13	--	8	8	35	0	6
78SH009C	30	13	8	8	35	0	6
78SH009D	30	13	8	8	35	0	6
78SH011A	30	11	8	6	33	0	10
78SH012A	30	11	8	6	33	0	10
78SH012B	30	11	8	6	33	0	10
78SH013A	19	--	--	8	42	0	6
78SH013B	19	--	--	8	42	0	6
78SH014A	28	--	--	8	42	0	6
78SH014B	18	--	--	8	42	0	6
78SH014C	21	--	--	8	42	0	6
78SH014D	17	--	--	8	42	0	6
78SH014E	14	12	--	8	42	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78SH014F	56 19 20	132 32 34	N	5	10	90	--	--	N	N	N	<10
78SH015A	56 19 24	132 32 40	N	40	10	150	--	--	N	N	N	<10
78SH015B	56 19 24	132 32 40	N	25	10	60	--	--	N	N	N	50
78SH015C	56 19 24	132 32 40	N	5	10	75	--	--	N	N	N	<10
78SH015D	56 19 24	132 32 40	N	30	10	85	--	--	N	N	N	10
78SH015E	56 19 24	132 32 40	N	<5	5	15	--	--	N	N	N	<10
78SH016A	56 19 42	132 32 26	N	60	10	130	--	--	N	N	N	<10
78SH016B	56 19 42	132 32 26	N	<5	10	60	--	--	N	N	N	10
78SH016C	56 19 42	132 32 26	N	<5	10	15	--	--	N	N	N	<10
78SH017A	56 20 19	132 31 12	N	10	10	80	--	--	N	N	N	<10
78SH018A	56 20 12	132 29 52	N	10	10	75	--	--	N	N	N	<10
78SH019A	56 20 25	132 28 49	N	15	10	90	--	--	N	N	N	<10
78SH019B	56 20 25	132 28 49	N	15	5	80	--	--	N	N	N	10
78SH020A	56 20 57	132 27 10	N	<5	5	60	--	--	N	N	N	<10
78SH021A	56 20 57	132 25 23	N	10	5	80	--	--	N	N	N	<10
78SH021B	56 20 57	132 25 23	N	<5	<5	10	--	--	N	N	N	<10
78SH022A	56 20 48	132 25 2	N	65	5	25	--	--	N	N	N	10
78SH022B	56 20 48	132 25 2	N	N	5	15	--	--	N	N	N	<10
78SH023A	56 13 7	132 22 55	N	N	5	70	--	--	N	N	N	<10
78SH023B	56 13 7	132 22 55	N	75	5	35	--	--	N	N	N	<10
78SH023C	56 13 7	132 22 55	N	5	10	85	--	--	N	N	N	<10
78SH024A	56 12 54	132 23 12	N	15	5	75	--	--	N	N	N	<10
78SH025A	56 12 31	132 23 45	N	170	10	80	--	--	N	N	N	<10
78SH025B	56 12 31	132 23 45	N	50	10	65	--	--	N	N	N	<10
78SH025C	56 12 31	132 23 45	N	90	10	150	--	--	N	N	N	<10
78SH025D	56 12 31	132 23 45	N	<5	5	85	--	--	N	N	N	<10
78SH026A	56 12 1	132 23 57	N	<5	5	45	--	--	N	N	N	<10
78SH027A	56 11 20	132 26 4	N	5	10	30	--	--	N	N	N	<10
78SH028A	56 20 40	132 44 19	N	30	20	100	--	--	N	N	N	50
78SH029A	56 45 15	133 13 11	<.05	35	0	55	--	--	N	N	N	200
78SH029B	56 45 15	133 13 11	.95	65	15	70	--	--	N	N	N	30
78SH030A	56 44 7	133 12 37	N	160	15	50	--	--	N	N	N	10
78SH030B	56 44 7	133 12 37	N	170	20	45	--	--	N	N	N	10
78SH031A	56 43 56	133 12 22	N	230	15	55	--	--	N	N	N	10
78SH032A	56 43 7	133 11 37	.15	10	<5	15	--	--	N	N	N	10
78SH032B	56 43 7	133 11 37	N	100	10	75	--	--	N	N	N	50
78SH033A	56 42 57	133 11 30	N	45	20	45	--	--	N	N	N	20
78SH033B	56 42 57	133 11 30	N	10	20	50	--	--	N	N	N	10
78SH034A	56 42 21	133 10 51	N	35	5	20	--	--	N	N	N	10
78SH034B	56 42 21	133 10 51	.40	150	20	35	--	--	N	N	N	10
78SH035A	56 18 11	133 51 55	<.05	45	30	90	--	--	N	N	N	10
78SH036A	56 19 6	133 50 36	<.05	90	15	90	--	--	N	N	N	50
78SH037A	56 22 57	133 53 5	N	65	25	80	--	--	N	N	N	20
78SH037B	56 22 57	133 53 5	N	65	20	70	--	--	N	N	N	10
78SH037C	56 22 57	133 53 5	N	30	0	35	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78SH014F	1,000	1.0	N	5.00	N	15	50	10	10.00	20	3.00	1,500	N	N
78SH015A	700	N	N	2.00	N	30	100	70	7.00	20	2.00	3,000	N	N
78SH015B	5,000	N	N	1.00	N	15	50	50	3.00	N	3.00	1,000	N	N
78SH015C	1,500	1.0	N	5.00	N	10	20	5	7.00	70	1.00	1,000	N	N
78SH015D	700	1.0	N	.70	N	10	70	70	3.00	20	1.00	1,500	N	N
78SH015E	100	1.0	N	10.00	N	20	30	<5	7.00	50	1.00	5,000	N	N
78SH016A	700	N	N	2.00	N	30	70	100	3.00	20	1.00	>5,000	N	N
78SH016B	1,000	1.0	N	5.00	N	15	20	5	10.00	20	2.00	1,000	N	N
78SH016C	30	N	N	7.00	N	30	30	5	3.00	20	.50	>5,000	N	N
78SH017A	1,500	N	N	3.00	N	15	150	15	5.00	20	3.00	1,000	N	N
78SH018A	1,500	N	N	5.00	N	15	150	20	10.00	70	3.00	1,000	N	N
78SH019A	1,000	N	N	3.00	N	15	70	30	10.00	20	2.00	1,000	N	N
78SH019B	1,000	1.0	N	5.00	N	15	70	20	10.00	50	2.00	1,000	N	N
78SH020A	1,000	1.0	N	5.00	N	15	70	5	7.00	20	2.00	1,000	N	N
78SH021A	1,000	1.0	N	5.00	N	15	50	15	5.00	50	1.00	1,000	N	N
78SH021B	200	2.0	N	1.00	N	N	N	<5	.50	N	.10	100	N	N
78SH022A	500	N	N	7.00	N	30	500	70	10.00	N	7.00	1,500	N	N
78SH022B	50	3.0	N	1.00	N	N	N	<5	.50	N	.05	1,500	N	N
78SH023A	1,500	1.0	N	2.00	N	5	10	<5	2.00	20	.50	500	N	N
78SH023B	200	N	N	7.00	N	30	50	70	10.00	20	3.00	2,000	N	N
78SH023C	2,000	1.0	N	1.00	N	15	10	20	5.00	50	.50	500	N	N
78SH024A	500	N	N	7.00	N	20	20	30	10.00	N	3.00	1,500	N	N
78SH025A	700	N	N	2.00	N	30	30	200	10.00	N	3.00	1,000	N	N
78SH025B	500	N	N	5.00	N	30	50	50	10.00	N	3.00	1,000	N	N
78SH025C	700	N	N	1.00	N	30	100	100	10.00	20	3.00	500	N	N
78SH025D	1,000	2.0	N	2.00	N	15	70	10	3.00	50	2.00	700	N	N
78SH026A	700	N	N	5.00	N	20	70	5	7.00	20	3.00	700	N	N
78SH027A	700	1.0	N	2.00	N	10	10	5	3.00	100	.70	300	N	N
78SH028A	1,000	2.0	N	.50	N	30	150	50	5.00	N	2.00	700	N	N
78SH029A	1,000	1.0	N	10.00	N	15	100	50	5.00	N	2.00	5,000	N	N
78SH029B	1,500	1.0	N	1.00	N	30	100	100	5.00	N	2.00	1,000	N	N
78SH030A	1,500	N	N	5.00	N	70	500	200	10.00	N	7.00	1,000	N	N
78SH030B	700	N	N	2.00	N	70	300	200	5.00	N	7.00	1,000	N	N
78SH031A	150	1.0	N	5.00	N	70	200	300	10.00	N	7.00	1,500	N	N
78SH032A	5,000	N	N	.20	N	5	15	5	.70	N	.50	200	N	N
78SH032B	>5,000	2.0	N	.10	N	20	100	100	5.00	50	2.00	500	N	N
78SH033A	5,000	2.0	N	2.00	N	50	50	100	10.00	N	5.00	1,000	N	30
78SH033B	1,500	N	N	5.00	N	50	10	70	10.00	50	5.00	2,000	N	30
78SH034A	1,000	N	N	.50	N	5	30	50	1.00	N	1.00	1,500	N	N
78SH034B	200	N	N	5.00	N	50	500	200	5.00	N	5.00	1,000	N	N
78SH035A	700	N	N	5.00	N	30	100	100	5.00	N	5.00	1,000	N	N
78SH036A	1,000	1.0	N	.50	N	20	70	100	3.00	N	2.00	500	N	N
78SH037A	300	N	N	10.00	N	50	100	100	10.00	N	2.00	1,000	N	N
78SH037B	200	1.0	N	5.00	N	50	70	100	5.00	N	2.00	1,000	10	N
78SH037C	100	N	N	20.00	N	30	30	50	5.00	N	2.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78SH014F	10	20	N	20	N	1,000	N	.700	200	N	30	N	100
78SH015A	100	30	N	15	N	300	N	.500	200	N	30	N	70
78SH015B	20	10	N	15	N	300	N	.300	100	N	20	N	50
78SH015C	5	10	N	15	N	1,000	N	.500	100	N	20	N	100
78SH015D	30	10	N	15	N	300	N	.300	200	N	20	N	100
78SH015E	20	N	N	20	N	1,000	N	.300	200	N	30	N	70
78SH016A	100	10	N	15	N	300	N	.300	300	N	30	N	70
78SH016B	5	20	N	20	N	700	N	.500	300	N	30	N	100
78SH016C	70	N	N	10	N	200	N	.150	200	N	20	N	70
78SH017A	20	10	N	20	N	700	N	.300	100	N	20	N	30
78SH018A	20	10	N	20	N	700	N	.700	200	N	30	N	70
78SH019A	20	10	N	20	N	700	N	.500	100	N	30	N	30
78SH019B	15	10	N	20	N	700	N	.700	200	N	30	N	50
78SH020A	15	15	N	15	N	700	N	.500	100	N	20	N	30
78SH021A	10	10	N	15	N	700	N	.500	100	N	30	N	70
78SH021B	5	50	N	<5	N	300	N	.050	10	N	15	N	30
78SH022A	70	N	N	30	N	500	N	.300	200	N	20	N	30
78SH022B	5	50	N	<5	N	200	N	.020	10	N	30	N	70
78SH023A	5	20	N	10	N	1,000	N	.150	50	N	10	N	100
78SH023B	20	<10	N	20	N	1,000	N	.500	200	N	30	N	70
78SH023C	5	10	N	15	N	300	N	.500	70	N	50	N	500
78SH024A	5	10	N	20	N	2,000	N	.500	200	N	30	200	70
78SH025A	20	10	N	20	N	1,000	N	.300	200	N	20	N	70
78SH025B	20	<10	N	20	N	1,500	N	.300	200	N	20	N	70
78SH025C	50	<10	N	20	N	300	N	.300	200	N	30	200	70
78SH025D	15	10	N	20	N	500	N	.500	100	N	70	N	200
78SH026A	20	<10	N	20	N	1,000	N	.700	150	N	30	N	200
78SH027A	5	10	N	5	N	700	N	.300	50	N	15	N	150
78SH028A	50	15	N	20	N	300	N	.500	200	N	30	N	150
78SH029A	20	30	N	15	N	700	N	.200	100	N	30	N	70
78SH029B	30	20	N	20	N	500	N	.500	200	N	30	N	100
78SH030A	100	N	N	50	N	500	N	.700	500	N	30	N	100
78SH030B	70	N	N	50	N	150	N	.700	300	N	30	N	100
78SH031A	70	N	N	50	N	200	N	1.000	500	N	50	N	150
78SH032A	20	N	N	5	N	100	N	.050	70	N	10	N	50
78SH032B	50	N	N	20	N	N	N	.500	200	N	30	<200	150
78SH033A	30	N	N	30	N	300	N	1.000	300	N	50	N	200
78SH033B	10	N	N	30	N	500	N	1.000	200	N	50	N	200
78SH034A	30	N	N	<5	N	N	N	.100	300	N	10	N	20
78SH034B	100	N	N	30	N	300	N	.500	200	N	20	N	70
78SH035A	30	15	N	20	N	700	N	.300	200	N	20	N	70
78SH036A	50	15	N	10	N	100	N	.200	150	N	20	N	100
78SH037A	50	10	N	20	N	700	N	.500	200	N	20	N	70
78SH037B	50	15	N	20	N	1,000	N	.500	200	N	30	N	70
78SH037C	20	N	N	15	N	1,000	N	.200	100	N	20	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IONSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
78SH014F	30	13	--	8	42	0	6
78SH015A	19	--	--	8	42	0	6
78SH015B	17	--	--	8	42	0	6
78SH015C	30	11	8	6	33	0	10
78SH015D	19	--	--	8	42	0	6
78SH015E	13	--	--	8	42	0	6
78SH016A	17	--	--	8	42	0	6
78SH016B	30	11	8	6	33	0	10
78SH016C	25	--	8	6	33	0	10
78SH017A	30	11	8	6	33	0	10
78SH018A	30	11	8	6	33	0	10
78SH019A	30	11	8	6	33	0	10
78SH019B	30	11	8	6	33	0	10
78SH020A	30	11	8	6	33	0	10
78SH021A	30	11	8	6	33	0	10
78SH021B	20	13	8	6	33	0	10
78SH022A	31	--	8	6	33	0	10
78SH022B	29	13	8	9	33	0	12
78SH023A	29	11	--	5	48	0	12
78SH023B	24	--	--	5	48	0	12
78SH023C	29	13	--	5	48	0	12
78SH024A	29	11	--	5	48	0	12
78SH025A	13	--	8	3	35	0	6
78SH025B	13	--	8	3	35	0	6
78SH025C	28	--	8	3	35	0	6
78SH025D	29	13	--	9	49	0	12
78SH026A	29	11	--	6	49	0	11
78SH027A	30	11	--	6	49	0	11
78SH028A	19	--	7	2	22	0	6
78SH029A	19	--	8	2	35	0	6
78SH029B	19	--	8	2	35	0	6
78SH030A	17	--	7	2	22	0	6
78SH030B	17	--	7	2	22	0	6
78SH031A	17	--	7	2	22	0	6
78SH032A	34	--	7	2	22	0	6
78SH032B	28	--	7	2	22	0	6
78SH033A	24	--	7	5	22	0	12
78SH033B	24	--	7	5	22	0	12
78SH034A	28	--	7	2	22	0	6
78SH034B	24	--	7	2	22	0	6
78SH035A	17	--	2	2	5	0	1
78SH036A	18	--	2	2	5	0	1
78SH037A	17	--	2	2	5	0	1
78SH037B	18	--	2	2	5	0	1
78SH037C	19	--	2	2	5	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
78SH037D	56 22 57	133 53 5	N	35	0	30	--	--	N	N	N	<10
78SH038A	56 24 4	133 54 40	N	40	25	65	--	--	N	N	N	10
78SH039A	56 23 31	133 41 28	N	5	0	10	--	--	N	N	N	N
78SH039B	56 23 31	133 41 28	N	30	0	20	--	--	N	N	N	N
78SH040A	56 29 26	133 53 47	N	35	0	70	--	--	N	N	N	10
78SH040B	56 29 26	133 53 47	N	95	25	70	--	--	N	N	N	20
78SH040C	56 29 26	133 53 47	N	25	15	95	--	--	N	N	N	10
78SH040D	56 29 26	133 53 47	N	50	30	85	--	--	N	N	N	20
78SH041A	56 29 26	133 54 8	N	50	25	95	--	--	N	N	N	20
78SH041B	56 29 26	133 54 8	N	70	0	110	--	--	N	N	N	50
78SH042A	56 35 30	134 2 37	N	<5	15	40	--	--	N	N	N	10
78SH043A	56 37 3	134 5 3	N	60	15	40	--	--	N	N	N	20
78SH044A	56 32 53	132 17 21	N	5	10	45	--	--	N	N	N	<10
78SH045A	56 31 38	132 18 30	N	<5	20	100	--	--	N	N	N	20
78SH046A	56 32 17	132 17 40	N	<5	10	65	--	--	N	N	N	<10
78SH046B	56 32 17	132 17 40	N	<5	10	65	--	--	N	N	N	<10
78SH047A	56 35 37	132 17 29	N	<5	15	95	--	--	N	N	N	<10
78SH048A	56 40 8	132 10 7	N	60	10	45	--	--	N	N	N	<10
78SH048B	56 40 8	132 10 7	N	<5	5	20	--	--	N	N	N	<10
78SH049A	56 36 44	132 12 22	N	<5	0	10	--	--	N	N	N	N
78SH049B	56 36 44	132 12 22	N	<5	0	5	--	--	N	N	N	N
78SH050A	56 37 27	132 13 11	N	<5	15	100	--	--	N	N	N	<10
78SH051A	56 31 3	133 5 15	N	160	10	40	--	--	N	N	N	10
78SH052A	56 30 24	133 7 1	N	15	10	70	--	--	N	N	N	10
78SH053A	56 31 6	133 4 45	N	15	10	60	--	--	N	N	N	<10
78SH054A	56 31 35	133 5 56	N	20	15	120	--	--	N	N	N	10
78SH054B	56 31 35	133 5 56	N	15	25	120	--	--	N	N	N	10
78SH054C	56 31 35	133 5 56	N	<5	15	15	--	--	N	N	N	<10
78SH055A	56 31 28	133 5 16	N	160	10	30	--	--	N	N	N	10
78SH056A	56 31 58	133 5 6	N	70	20	90	--	--	N	N	N	<10
78SH056B	56 31 58	133 5 6	N	110	20	50	--	--	N	N	N	<10
78SH057A	56 32 23	133 5 24	N	<5	15	70	--	--	N	N	N	10
78SH057B	56 32 23	133 5 24	N	110	15	60	--	--	N	N	N	20
78SH058A	56 33 0	133 5 35	N	35	10	30	--	--	N	N	N	20
78SH058B	56 33 0	133 5 35	N	140	15	35	--	--	N	N	N	10
79AF002A	56 22 21	132 46 31	N	35	10	50	--	--	N	N	N	15
79AF008A	56 7 5	132 42 42	N	25	20	90	--	--	N	N	N	70
79AF012A	56 2 35	132 20 22	N	70	15	100	--	--	N	N	N	100
79AF017A	56 2 22	132 15 5	N	5	5	65	--	--	N	N	N	<10
79AF020A	56 9 18	132 28 8	N	10	10	40	--	--	N	N	N	<10
79AF024A	56 6 1	132 27 49	N	5	10	65	--	--	N	200	N	<10
79AF025C	56 5 16	132 27 50	N	60	10	60	--	--	N	N	N	70
79AF026A	56 4 52	132 27 28	N	30	5	45	--	--	N	N	N	20
79AF031A	56 27 26	133 13 33	N	25	10	40	--	--	N	N	N	30
79AF033A	56 28 20	133 24 49	N	5	15	90	--	--	N	200	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
78SH037D	500	N	N	15.00	N	30	70	50	5.00	N	2.00	1,000	N	N
78SH038A	700	N	N	10.00	N	50	100	50	7.00	N	5.00	1,000	N	N
78SH039A	N	N	N	20.00	N	5	20	7	1.00	N	1.00	500	N	N
78SH039B	300	N	N	20.00	N	20	100	50	2.00	N	2.00	1,000	N	N
78SH040A	300	N	N	10.00	N	30	70	50	5.00	N	3.00	1,500	N	N
78SH040B	200	N	N	2.00	N	50	100	200	10.00	N	5.00	1,500	N	N
78SH040C	500	1.0	N	5.00	N	50	100	100	10.00	N	2.00	2,000	N	N
78SH040D	1,000	1.0	N	2.00	N	70	500	100	10.00	50	5.00	1,000	N	50
78SH041A	700	N	N	5.00	N	30	100	100	10.00	N	2.00	1,000	N	N
78SH041B	500	N	N	10.00	N	20	30	100	2.00	N	2.00	1,000	N	N
78SH042A	700	N	N	5.00	N	50	70	10	5.00	30	2.00	1,000	N	N
78SH043A	500	1.0	N	2.00	N	70	50	150	10.00	20	3.00	1,000	N	N
78SH044A	1,000	2.0	N	2.00	N	10	70	10	5.00	N	2.00	1,000	N	N
78SH045A	1,500	1.0	N	2.00	N	10	70	5	5.00	20	2.00	1,000	N	N
78SH046A	1,000	1.0	N	2.00	N	10	70	5	5.00	20	2.00	1,000	N	N
78SH046B	700	1.0	N	2.00	N	10	70	5	5.00	20	2.00	1,000	N	N
78SH047A	1,000	1.0	N	2.00	N	10	70	7	5.00	20	2.00	1,000	N	N
78SH048A	1,000	1.0	N	2.00	N	20	100	100	5.00	N	2.00	1,000	5	N
78SH048B	5,000	N	N	1.00	N	5	N	5	1.00	200	.70	200	N	N
78SH049A	100	N	N	20.00	N	N	30	N	.10	N	1.00	150	N	N
78SH049B	50	N	N	20.00	N	N	10	N	.10	N	1.00	150	N	N
78SH050A	1,000	1.0	N	2.00	N	10	50	5	2.00	N	2.00	1,000	N	N
78SH051A	150	N	N	5.00	N	50	50	200	5.00	N	5.00	1,500	N	N
78SH052A	300	N	N	5.00	N	100	500	100	10.00	N	5.00	1,000	N	N
78SH053A	1,000	1.0	N	2.00	N	20	50	20	5.00	N	2.00	1,500	N	N
78SH054A	1,000	2.0	N	2.00	N	50	30	100	10.00	20	2.00	1,500	N	20
78SH054B	1,000	2.0	N	2.00	N	50	30	70	10.00	20	2.00	2,000	N	N
78SH054C	300	2.0	N	.20	N	N	10	5	1.00	20	.50	100	N	20
78SH055A	1,000	N	N	5.00	N	50	300	150	5.00	N	5.00	2,000	N	N
78SH056A	500	N	N	2.00	N	30	70	100	7.00	20	3.00	5,000	N	N
78SH056B	700	N	N	3.00	N	100	700	100	10.00	N	7.00	5,000	N	N
78SH057A	1,000	1.0	N	2.00	N	5	10	<5	3.00	N	2.00	1,500	N	N
78SH057B	700	1.0	N	10.00	N	50	150	100	7.00	N	7.00	2,000	N	N
78SH058A	1,000	1.0	N	.50	N	20	100	70	5.00	N	2.00	1,000	7	N
78SH058B	1,000	N	N	3.00	N	50	200	200	7.00	N	5.00	1,500	N	N
79AF002A	300	1.0	N	10.00	N	50	700	100	20.00	N	10.00	5,000	N	N
79AF008A	2,000	1.0	N	7.00	N	50	20	70	20.00	N	7.00	>5,000	N	N
79AF012A	2,000	2.0	N	5.00	N	50	200	150	20.00	50	7.00	3,000	N	N
79AF017A	5,000	1.0	N	5.00	N	5	N	5	10.00	30	1.00	3,000	N	<20
79AF020A	1,500	5.0	N	7.00	N	30	20	20	1.00	70	5.00	2,000	N	<20
79AF024A	100	2.0	N	.20	N	N	N	5	2.00	N	.20	200	N	N
79AF025C	1,500	2.0	N	2.00	N	50	150	150	20.00	N	7.00	2,000	N	N
79AF026A	1,000	2.0	N	20.00	N	50	200	70	20.00	20	10.00	3,000	N	N
79AF031A	1,000	2.0	N	20.00	N	50	700	70	20.00	50	10.00	3,000	N	N
79AF033A	30	10.0	N	.10	N	N	N	<5	10.00	100	10	300	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
78SH037D	20	10	N	15	N	1,000	N	.200	100	N	20	N	50
78SH038A	50	10	N	30	N	1,000	N	.500	200	N	30	N	50
78SH039A	<5	<10	N	N	N	500	N	.020	30	N	N	N	10
78SH039B	20	10	N	10	N	500	N	.100	100	N	15	N	50
78SH040A	20	10	N	20	N	1,000	N	.200	200	N	20	N	70
78SH040B	50	10	N	30	N	1,500	N	.700	300	N	15	N	100
78SH040C	20	10	N	30	N	500	N	1.000	200	N	50	N	150
78SH040D	100	15	N	30	N	1,000	N	1.000	150	N	30	N	200
78SH041A	30	10	N	20	N	700	N	.500	200	N	30	N	100
78SH041B	20	30	N	10	N	200	N	.200	150	N	20	N	70
78SH042A	10	10	N	20	N	700	N	1.000	200	N	50	N	200
78SH043A	10	15	N	30	N	500	N	1.000	200	N	50	N	200
78SH044A	10	20	N	20	N	1,000	N	.300	150	N	30	N	100
78SH045A	20	20	N	15	N	1,000	N	.500	100	N	30	N	100
78SH046A	20	20	N	20	N	700	N	.500	150	N	30	N	100
78SH046B	15	20	N	20	N	1,000	N	.500	150	N	30	N	200
78SH047A	20	20	N	15	N	1,000	N	.500	150	N	30	N	150
78SH048A	30	20	N	20	N	500	N	.500	200	N	20	N	150
78SH048B	N	50	N	N	N	700	N	.200	50	N	<10	N	50
78SH049A	N	N	N	N	N	500	N	.010	10	N	20	N	10
78SH049B	N	10	N	N	N	500	N	.002	10	N	10	N	N
78SH050A	20	20	N	10	N	1,000	N	.200	100	N	20	N	100
78SH051A	30	<10	N	50	N	1,000	N	.500	300	N	20	N	50
78SH052A	50	N	N	30	N	700	N	1.000	200	N	30	N	150
78SH053A	50	20	N	10	N	1,000	N	.500	200	N	30	N	200
78SH054A	20	10	N	50	N	500	N	1.000	200	N	70	N	500
78SH054B	20	10	N	30	N	700	N	1.000	200	N	70	N	200
78SH054C	N	30	N	N	N	N	N	.100	20	N	30	N	100
78SH055A	50	15	N	50	N	700	N	.500	200	N	20	N	50
78SH056A	15	10	N	30	N	1,000	N	.300	500	N	20	N	100
78SH056B	150	N	N	70	N	500	N	.500	500	N	15	N	50
78SH057A	N	30	N	5	N	700	N	.200	100	N	15	N	200
78SH057B	30	20	N	50	N	1,000	N	.500	500	N	15	<200	50
78SH058A	50	N	N	20	N	N	N	.500	300	N	20	N	200
78SH058B	70	N	N	50	N	300	N	.500	500	N	20	N	100
79AF002A	100	20	N	20	N	1,500	N	>1.000	300	N	50	N	200
79AF008A	20	70	N	20	N	1,500	N	1.000	300	N	50	N	100
79AF012A	70	70	N	20	N	700	N	1.000	700	N	50	N	300
79AF017A	<5	70	N	20	N	100	N	1.000	10	N	70	N	1,000
79AF020A	20	70	N	10	N	1,000	N	1.000	100	N	50	N	200
79AF024A	<5	100	N	N	N	N	N	.100	20	N	70	N	200
79AF025C	50	70	N	20	N	700	N	1.000	500	N	50	N	200
79AF026A	30	20	N	20	N	1,000	N	1.000	500	N	50	N	500
79AF031A	150	20	N	20	N	1,500	N	>1.000	500	N	70	N	200
79AF033A	<5	100	N	5	N	N	N	.500	20	N	300	N	>1,000

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
78SH037D	17	--	2	2	5	0	1
78SH038A	17	--	2	2	5	0	1
78SH039A	22	--	2	1	4	0	2
78SH039B	16	--	2	2	4	0	1
78SH040A	16	--	2	2	5	0	1
78SH040B	16	--	2	2	5	0	1
78SH040C	30	13	2	9	5	0	12
78SH040D	30	13	2	9	5	0	12
78SH041A	17	--	2	2	5	0	1
78SH041B	20	--	2	2	5	0	1
78SH042A	13	--	--	3	56	0	9
78SH043A	13	--	--	3	56	0	9
78SH044A	29	11	8	6	33	0	10
78SH045A	29	11	8	6	33	0	10
78SH046A	29	11	8	6	33	0	10
78SH046B	29	11	8	6	33	0	10
78SH047A	29	11	8	6	33	0	10
78SH048A	24	--	9	5	38	0	7
78SH048B	24	--	9	5	38	0	7
78SH049A	26	--	8	5	32	0	12
78SH049B	26	--	8	5	32	0	12
78SH050A	29	11	8	6	33	0	10
78SH051A	24	--	7	3	22	0	6
78SH052A	31	12	7	3	22	0	6
78SH053A	30	11	8	6	33	0	10
78SH054A	31	12	--	3	55	0	9
78SH054B	31	12	--	3	55	0	9
78SH054C	29	11	--	5	55	0	12
78SH055A	24	--	7	3	22	0	6
78SH056A	17	--	7	2	22	0	6
78SH056B	13	--	7	2	22	0	6
78SH057A	30	--	8	7	34	0	8
78SH057B	13	--	8	5	34	0	12
78SH058A	13	--	7	3	22	0	6
78SH058B	13	--	7	3	22	0	6
79AF002A	31	13	8	9	33	0	12
79AF008A	17	--	7	2	23	0	6
79AF012A	28	--	--	8	42	0	6
79AF017A	31	--	--	7	49	0	8
79AF020A	29	--	--	6	49	0	11
79AF024A	29	--	--	6	49	0	11
79AF025C	17	--	7	2	22	0	6
79AF026A	29	--	8	6	33	0	10
79AF031A	31	12	--	3	55	0	9
79AF033A	29	12	--	4	52	0	11

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79AF037A	56 28 48	133 36 26	N	<5	15	50	--	--	1.0	700	N	10
79AF039A	56 32 55	133 13 37	N	<5	15	60	--	--	N	200	N	10
79AF039B	56 32 55	133 13 37	N	30	10	85	--	--	N	N	N	50
79AF040A	56 32 43	133 12 20	N	15	15	120	--	--	N	N	N	30
79AF041C	56 32 38	133 12 2	N	<5	25	85	--	--	N	200	N	20
79AF041D	56 32 38	133 12 2	N	N	15	65	--	--	N	200	N	20
79AF043A	56 33 13	133 2 20	N	30	15	70	--	--	N	N	N	70
79AF046A	56 34 17	133 14 35	N	N	10	15	--	--	N	200	N	<10
79AF047A	56 33 47	133 16 36	N	N	10	45	--	--	N	200	N	10
79AF049A	56 35 21	133 21 48	N	30	60	45	--	--	N	N	N	30
79AF050A	56 35 55	133 18 4	N	25	15	45	--	--	N	N	N	200
79AF053A	56 36 52	133 19 42	N	<5	10	20	--	--	N	200	N	10
79AF057A	56 49 21	133 23 49	N	30	10	65	--	--	N	N	N	50
79AF059A	56 49 32	133 25 12	N	320	10	45	--	--	N	N	N	50
79AF062A	56 49 6	133 26 20	N	25	10	70	--	--	N	N	N	30
79AF064A	56 35 26	133 3 37	N	160	15	75	--	--	N	N	N	30
79AF064C	56 35 26	133 3 37	N	160	15	90	--	--	N	N	N	30
79AF065A	56 35 26	133 2 45	N	120	10	55	--	--	N	N	N	30
79AF067A	56 33 0	132 58 5	N	20	5	25	--	--	N	N	N	50
79AF069A	56 32 33	132 58 5	N	5	5	45	--	--	N	N	N	10
79AF069C	56 32 33	132 58 5	N	25	5	50	--	--	N	N	N	50
79AF070A	56 32 23	132 58 20	N	5	5	55	--	--	N	N	N	50
79AF070B	56 32 23	132 58 20	N	30	5	65	--	--	N	N	N	10
79AF071A	56 32 51	132 59 0	N	45	20	95	--	--	N	N	N	150
79AF074A	56 32 26	132 59 39	N	190	10	45	--	--	N	N	N	50
79AF075A	56 32 20	132 59 10	N	150	10	35	--	--	N	N	N	30
79AF077A	56 31 18	133 0 10	N	115	5	60	--	--	N	N	N	10
79AF078A	56 31 10	132 53 56	N	180	5	20	--	--	N	N	N	<10
79AF079C	56 30 51	132 53 20	N	150	5	100	--	--	N	N	N	10
79AF080A	56 32 19	132 49 19	N	45	5	120	--	--	N	N	N	10
79AF082A	56 32 20	132 48 12	N	95	10	210	--	--	.5	N	N	<10
79AF083A	56 33 0	132 50 33	N	15	5	35	--	--	N	N	N	<10
79AF085A	56 33 30	132 52 52	N	15	5	40	--	--	N	N	N	<10
79AF086A	56 32 50	132 54 40	N	5	<5	35	--	--	N	N	N	<10
79AF087A	57 1 40	132 46 29	N	10	<5	25	--	--	N	N	N	<10
79AF089A	57 2 43	132 42 25	N	N	N	20	--	--	N	N	N	<10
79AF090A	56 59 46	132 41 58	N	15	5	35	--	--	N	N	N	<10
79AF092A	56 59 29	132 37 22	N	10	<5	40	--	--	N	N	N	<10
79AF093A	56 56 58	132 40 32	N	<5	5	35	--	--	N	N	N	<10
79AF093C	56 56 58	132 40 32	N	30	<5	20	--	--	N	N	N	<10
79AF094A	56 58 2	132 39 36	N	N	N	15	--	--	N	N	N	<10
79AF095A	56 58 42	132 38 8	N	<5	N	20	--	--	N	N	N	<10
79AF096A	56 59 57	132 36 28	N	5	N	35	--	--	N	N	N	<10
79AF097A	56 36 3	132 54 23	N	190	<5	35	--	--	N	N	N	10
79AF098A	56 33 27	132 52 52	N	20	<5	65	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79AF037A	100	7.0	N	.20	N	N	N	<5	10.00	100	.20	2,000	150	150
79AF039A	700	7.0	N	.30	N	N	N	<5	3.00	70	.50	300	N	30
79AF039B	100	5.0	N	20.00	N	50	150	70	20.00	20	10.00	5,000	N	N
79AF040A	1,000	7.0	N	7.00	N	30	30	70	15.00	100	3.00	2,000	20	<20
79AF041C	700	10.0	N	1.00	N	10	N	7	7.00	100	.70	700	N	50
79AF041D	700	10.0	N	.10	N	10	N	7	7.00	N	.70	700	N	20
79AF043A	1,500	1.0	N	7.00	N	30	50	70	15.00	N	7.00	5,000	N	N
79AF046A	1,500	7.0	N	.20	N	N	N	<5	1.00	N	.20	100	N	20
79AF047A	500	10.0	N	.20	N	5	N	<5	3.00	N	.30	700	N	50
79AF049A	200	1.0	N	20.00	N	100	500	100	20.00	N	10.00	5,000	N	N
79AF050A	2,000	2.0	N	10.00	N	50	200	70	7.00	50	5.00	1,500	N	N
79AF053A	2,000	10.0	N	2.00	N	5	N	7	7.00	70	1.00	1,500	7	20
79AF057A	2,000	1.0	N	10.00	N	100	500	100	20.00	N	10.00	5,000	N	N
79AF059A	700	N	N	10.00	N	50	200	700	20.00	N	10.00	2,000	N	N
79AF062A	1,000	2.0	N	10.00	N	50	200	100	20.00	50	10.00	5,000	N	N
79AF064A	500	N	N	7.00	N	50	500	300	20.00	N	10.00	5,000	N	N
79AF064C	1,500	N	N	2.00	N	50	500	500	20.00	N	10.00	3,000	N	N
79AF065A	2,000	N	N	10.00	N	50	700	200	20.00	N	10.00	5,000	N	N
79AF067A	700	1.0	N	10.00	N	30	20	30	20.00	N	10.00	5,000	N	N
79AF069A	2,000	1.0	N	10.00	N	20	N	5	10.00	50	5.00	2,000	N	N
79AF069C	500	N	N	20.00	N	50	N	150	20.00	N	10.00	5,000	N	N
79AF070A	1,500	1.0	N	20.00	N	30	50	200	15.00	N	7.00	5,000	N	N
79AF070B	1,000	N	N	7.00	N	30	50	150	10.00	N	5.00	2,000	N	N
79AF071A	700	3.0	N	1.00	N	50	150	150	15.00	30	7.00	2,000	N	N
79AF074A	700	N	N	20.00	N	50	700	500	20.00	N	10.00	5,000	N	N
79AF075A	700	N	N	20.00	N	50	70	200	20.00	20	10.00	3,000	N	N
79AF077A	100	N	N	2.00	N	30	N	70	10.00	N	2.00	700	N	N
79AF078A	150	N	N	3.00	N	30	20	70	10.00	N	2.00	1,000	N	N
79AF079C	150	N	N	2.00	N	15	N	70	5.00	N	2.00	700	N	N
79AF080A	500	N	N	1.00	N	15	30	50	3.00	N	1.00	1,500	N	N
79AF082A	300	N	N	.70	N	15	100	70	5.00	N	1.00	500	5	N
79AF083A	500	N	N	2.00	N	10	10	20	3.00	N	1.00	1,000	N	N
79AF085A	500	N	N	2.00	N	10	10	15	3.00	N	1.00	1,000	N	N
79AF086A	300	N	N	2.00	N	7	10	7	3.00	N	1.00	1,000	N	N
79AF087A	300	N	N	2.00	N	15	10	7	3.00	N	1.00	700	N	N
79AF089A	700	N	N	1.00	N	N	N	<5	1.00	N	.30	700	N	N
79AF090A	700	N	N	1.00	N	15	10	15	3.00	N	1.00	500	N	N
79AF092A	500	N	N	2.00	N	15	10	7	3.00	N	1.00	700	N	N
79AF093A	200	1.0	N	2.00	N	15	20	5	3.00	N	1.00	700	N	N
79AF093C	150	N	N	.50	N	10	30	20	2.00	70	.50	50	N	N
79AF094A	700	N	N	.70	N	<5	N	N	.50	N	.10	200	N	N
79AF095A	700	N	N	1.00	N	15	N	<5	3.00	N	1.00	700	N	N
79AF096A	500	N	N	1.00	N	15	N	5	3.00	N	1.00	500	N	N
79AF097A	200	N	N	2.00	N	20	70	100	7.00	N	2.00	1,000	N	N
79AF098A	300	N	N	1.50	N	5	N	10	3.00	N	1.00	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79AF037A	<5	50	N	5	N	100	N	.500	20	N	150	N	>1,000
79AF039A	5	70	N	5	N	N	N	.200	20	N	70	N	300
79AF039B	100	20	N	30	N	700	N	>1.000	1,000	N	70	N	500
79AF040A	15	30	N	30	N	700	N	>1.000	1,000	N	70	N	300
79AF041C	10	70	N	5	N	100	N	.500	70	N	70	N	500
79AF041D	<5	70	N	5	N	N	N	.200	70	N	70	N	500
79AF043A	15	20	N	20	N	2,000	N	1.000	500	N	50	N	100
79AF046A	<5	70	N	5	N	200	N	.200	20	N	70	N	300
79AF047A	<5	50	N	<5	N	N	N	.200	30	N	70	N	500
79AF049A	100	10	N	30	N	500	N	1.000	700	N	70	N	200
79AF050A	100	70	N	30	N	2,000	N	1.000	700	N	50	N	500
79AF053A	<5	70	N	10	N	200	N	.500	30	N	100	N	1,000
79AF057A	100	10	N	30	N	200	N	>1.000	700	N	70	N	100
79AF059A	100	10	N	30	N	300	N	>1.000	1,000	N	50	N	100
79AF062A	70	10	N	30	N	1,000	N	>1.000	700	N	70	N	200
79AF064A	100	10	N	30	N	200	N	>1.000	700	N	70	N	100
79AF064C	100	10	N	30	N	300	N	>1.000	700	N	50	N	100
79AF065A	150	10	N	30	N	300	N	>1.000	700	N	50	N	100
79AF067A	10	30	N	15	N	2,000	N	.700	500	N	30	N	30
79AF069A	10	70	N	10	N	2,000	N	.300	300	N	30	N	100
79AF069C	15	20	N	20	N	1,500	N	1.000	700	N	20	N	20
79AF070A	15	70	N	20	N	2,000	N	1.000	500	N	50	N	100
79AF070B	15	30	N	7	N	1,500	N	.500	300	N	30	N	100
79AF071A	100	70	N	20	N	200	N	1.000	300	N	50	N	300
79AF074A	100	10	N	50	N	200	N	>1.000	500	N	50	N	200
79AF075A	50	10	N	30	N	2,000	N	1.000	700	N	50	N	70
79AF077A	30	N	N	20	N	100	N	.700	1,000	N	15	N	70
79AF078A	15	N	N	15	N	300	N	.300	200	N	15	N	70
79AF079C	5	<10	N	10	N	700	N	.200	150	N	10	N	50
79AF080A	20	<10	N	10	N	300	N	.200	150	N	20	N	100
79AF082A	50	<10	N	10	N	200	N	.200	100	N	10	N	100
79AF083A	5	10	N	10	N	700	N	.200	150	N	10	N	70
79AF085A	5	10	N	7	N	700	N	.200	150	N	10	N	70
79AF086A	5	10	N	7	N	500	N	.200	100	N	20	N	100
79AF087A	<5	<10	N	7	N	300	N	.200	100	N	<10	N	70
79AF089A	<5	20	N	N	N	500	N	.100	10	N	N	N	70
79AF090A	10	<10	N	7	N	300	N	.200	50	N	10	N	100
79AF092A	5	<10	N	7	N	300	N	.200	100	N	10	N	150
79AF093A	5	<10	N	7	N	500	N	.200	70	N	10	N	100
79AF093C	10	N	N	N	N	100	N	.200	50	N	N	N	150
79AF094A	<5	<10	N	N	N	200	N	.050	<10	N	N	N	50
79AF095A	5	<10	N	5	N	300	N	.200	70	N	<10	N	50
79AF096A	5	<10	N	5	N	300	N	.200	50	N	<10	N	100
79AF097A	30	N	N	10	N	500	N	.300	200	N	10	N	70
79AF098A	5	10	N	5	N	300	N	.150	70	N	<10	N	70

Table 12 Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gz Group
79AF037A	29	12	--	4	52	0	11
79AF039A	29	12	--	4	52	0	11
79AF039B	30	12	--	3	52	0	9
79AF040A	29	12	--	4	52	0	11
79AF041C	17	--	7	2	22	0	6
79AF041D	17	--	7	2	22	0	6
79AF043A	28	--	7	2	22	0	6
79AF046A	29	12	--	4	52	0	11
79AF047A	29	12	--	4	52	0	11
79AF049A	31	12	--	3	56	0	9
79AF050A	28	--	7	2	22	0	6
79AF053A	29	12	--	4	56	0	11
79AF057A	13	--	7	3	22	0	6
79AF059A	13	--	7	3	22	0	6
79AF062A	13	--	7	3	22	0	6
79AF064A	13	--	7	2	22	0	6
79AF064C	13	--	7	2	22	0	6
79AF065A	13	--	7	2	22	0	6
79AF067A	29	11	8	6	34	0	10
79AF069A	29	11	8	6	34	0	10
79AF069C	31	13	8	9	34	0	12
79AF070A	29	11	8	6	34	0	10
79AF070B	13	--	7	3	22	0	6
79AF071A	13	--	7	3	22	0	6
79AF074A	29	11	8	6	34	0	10
79AF075A	13	12	8	3	34	0	6
79AF077A	13	--	7	3	22	0	6
79AF078A	13	--	7	3	23	0	6
79AF079C	13	--	7	3	23	0	6
79AF080A	13	--	8	8	35	0	6
79AF082A	13	--	8	8	35	0	6
79AF083A	29	11	8	6	33	0	10
79AF085A	29	11	8	6	33	0	10
79AF086A	29	11	8	6	33	0	10
79AF087A	29	11	--	6	44	0	10
79AF089A	29	11	--	6	44	0	10
79AF090A	29	11	--	6	44	0	10
79AF092A	29	11	--	6	44	0	10
79AF093A	23	--	9	5	40	0	7
79AF093C	24	--	9	5	40	0	7
79AF094A	29	11	--	6	44	0	10
79AF095A	29	11	--	6	44	0	10
79AF096A	29	11	--	6	44	0	10
79AF097A	29	11	8	6	33	0	10
79AF098A	29	11	8	6	33	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79AF099A	56 33 58	132 51 28	N	20	<5	50	--	--	N	N	N	<10
79AF099B	56 33 58	132 51 28	N	50	5	110	--	--	N	N	N	<10
79AF100A	56 33 37	132 45 59	N	40	5	130	--	--	N	N	N	<10
79AF102A	56 38 28	132 46 48	<.05	45	5	45	--	--	N	N	N	<10
79AF104A	56 39 36	132 50 10	N	25	5	85	--	--	N	N	N	10
79AF105A	56 41 58	132 48 20	N	10	5	50	--	--	N	N	N	<10
79AF106A	56 42 59	132 49 10	N	15	5	15	--	--	N	N	N	10
79AF107A	56 43 46	132 47 37	N	<5	5	60	--	--	N	N	N	<10
79AF108A	56 45 58	132 34 1	N	<5	5	50	--	--	N	N	N	10
79AF109A	56 47 14	132 38 17	N	15	5	80	--	--	N	N	N	30
79AF110A	56 49 13	132 35 5	N	45	5	65	--	--	N	N	N	<10
79AF111A	56 50 22	132 34 30	N	5	5	140	--	--	N	N	N	10
79AF112A	56 50 47	132 33 30	N	20	N	5	--	--	N	N	N	<10
79AF113A	56 55 7	132 40 54	N	15	5	100	--	--	N	N	N	<10
79AF114A	56 55 38	132 36 53	N	<5	<5	55	--	--	N	N	N	<10
79AF115A	56 56 47	132 34 53	N	10	<5	45	--	--	N	N	N	<10
79AF116A	56 58 32	132 32 13	N	<5	<5	50	--	--	N	N	N	<10
79AF117A	56 59 24	132 30 20	N	<5	5	60	--	--	N	N	N	<10
79AF118A	56 53 42	132 29 54	N	<5	<5	55	--	--	N	N	N	<10
79AF119A	56 53 6	132 31 10	N	15	<5	70	--	--	N	N	N	<10
79AF120A	56 53 49	132 37 17	N	20	<5	45	--	--	N	N	N	<10
79AF121A	56 53 1	132 35 48	N	10	<5	40	--	--	N	N	N	<10
79AF122A	56 52 0	132 32 19	N	25	N	20	--	--	N	N	N	<10
79AF123A	56 51 17	132 32 19	N	95	5	170	--	--	N	N	N	<10
79AF124A	56 50 12	132 30 22	N	40	5	65	--	--	N	N	N	<10
79AF125A	56 50 22	132 27 2	N	5	5	55	--	--	N	N	N	<10
79AF126A	56 51 4	132 26 50	N	5	5	95	--	--	N	N	N	<10
79AF127A	56 50 12	132 23 41	N	5	<5	55	--	--	N	N	N	<10
79AF128A	56 50 58	132 22 23	N	5	5	55	--	--	N	N	N	<10
79AF129A	56 49 40	132 20 59	N	10	<5	60	--	--	N	N	N	<10
79AF130A	56 49 18	132 19 40	N	5	<5	60	--	--	N	N	N	<10
79AF131A	56 49 12	132 16 52	N	15	<5	50	--	--	N	N	N	<10
79AF132B	56 49 4	132 14 52	N	60	<5	60	--	--	N	N	N	<10
79AF133A	56 56 18	132 39 41	N	15	<5	65	--	--	N	N	N	<10
79AF134A	56 56 48	132 42 30	N	20	5	60	--	--	N	N	N	<10
79AF135A	56 56 58	132 44 57	N	35	10	65	--	--	N	N	N	<10
79AF136A	56 53 11	132 45 58	N	40	5	70	--	--	N	N	N	<10
79AF137A	56 52 35	132 43 20	N	25	10	85	--	--	N	N	N	20
79AF138A	56 51 10	132 39 9	N	20	5	15	--	--	N	N	N	30
79AF139A	56 49 22	132 37 32	N	25	<5	130	--	--	N	N	N	<10
79AF140A	56 51 15	132 35 4	N	<5	<5	5	--	--	N	N	N	<10
79AF141A	56 55 53	132 46 37	N	5	<5	40	--	--	N	N	N	<10
79AF142A	56 57 52	132 46 13	N	20	5	100	--	--	N	N	N	10
79AF143A	56 57 35	132 40 22	N	<5	<5	40	--	--	N	N	N	<10
79AF144A	56 52 23	132 36 28	N	15	5	75	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79AF099A	200	N	N	2.00	N	10	N	15	3.00	N	1.00	700	N	N
79AF099B	300	N	N	2.00	N	20	70	50	5.00	N	2.00	5,000	N	N
79AF100A	200	N	N	.07	N	15	100	20	3.00	N	1.00	300	N	N
79AF102A	200	N	N	2.00	N	15	70	30	3.00	N	2.00	700	N	N
79AF104A	500	N	N	.50	N	15	200	15	3.00	N	1.00	500	N	N
79AF105A	500	N	N	2.00	N	10	20	15	3.00	30	1.00	700	N	N
79AF106A	200	N	N	.20	N	15	50	15	3.00	N	1.00	500	N	N
79AF107A	200	N	N	.10	N	15	200	<5	3.00	N	1.00	200	N	N
79AF108A	200	N	N	.20	N	10	100	<5	3.00	N	.70	200	N	N
79AF109A	500	N	N	.70	N	7	200	15	5.00	N	2.00	500	N	N
79AF110A	200	N	N	2.00	N	10	70	50	3.00	N	1.00	500	N	N
79AF111A	500	N	N	1.00	N	N	N	<5	3.00	30	.70	700	N	N
79AF112A	20	N	N	1.00	N	10	N	10	3.00	N	1.00	700	N	N
79AF113A	200	N	N	.70	N	10	70	7	3.00	N	1.00	500	N	N
79AF114A	300	N	N	1.50	N	7	10	<5	3.00	N	1.00	700	N	N
79AF115A	500	N	N	1.50	N	10	N	5	3.00	20	1.00	700	N	N
79AF116A	500	N	N	1.00	N	7	N	<5	3.00	N	.70	500	N	N
79AF117A	500	N	N	2.00	N	15	10	<5	3.00	N	1.00	700	N	N
79AF118A	500	N	N	1.50	N	15	10	<5	3.00	N	1.00	700	N	N
79AF119A	300	1.0	N	2.00	N	15	70	10	3.00	N	2.00	700	N	N
79AF120A	200	N	N	.50	N	5	N	15	3.00	30	1.00	200	N	N
79AF121A	200	N	N	1.50	N	5	N	5	2.00	N	.30	200	N	N
79AF122A	100	N	N	1.50	N	10	N	10	3.00	N	.70	700	N	N
79AF123A	200	N	N	.50	N	5	70	50	3.00	20	.70	200	N	N
79AF124A	300	N	N	1.00	N	10	70	20	3.00	N	.70	200	N	N
79AF125A	500	N	N	2.00	N	15	20	<5	5.00	20	1.00	700	N	N
79AF126A	500	N	N	2.00	N	15	10	5	7.00	N	2.00	700	N	N
79AF127A	700	N	N	1.50	N	10	N	<5	3.00	N	1.00	700	N	N
79AF128A	200	N	N	1.50	N	10	N	5	3.00	N	1.00	500	N	N
79AF129A	500	N	N	1.50	N	15	N	7	5.00	N	1.00	700	N	N
79AF130A	500	N	N	1.50	N	10	N	<5	3.00	N	1.00	700	N	N
79AF131A	300	N	N	1.50	N	10	N	7	3.00	N	1.00	700	N	N
79AF132B	500	N	N	1.50	N	15	N	50	7.00	N	1.00	700	N	N
79AF133A	500	N	N	1.50	N	10	N	10	3.00	N	1.00	700	N	N
79AF134A	500	N	N	1.00	N	10	30	10	3.00	N	1.00	500	N	N
79AF135A	700	N	N	1.50	N	15	30	30	5.00	70	1.00	700	N	N
79AF136A	500	N	N	1.00	N	15	70	30	5.00	N	1.00	700	N	N
79AF137A	500	N	N	2.00	N	7	30	30	3.00	N	.70	700	N	N
79AF138A	500	1.0	N	1.00	N	5	30	30	3.00	N	.70	500	N	N
79AF139A	500	N	N	.50	N	5	20	30	1.00	N	.50	150	N	N
79AF140A	100	N	N	2.00	N	15	300	<5	3.00	N	2.00	700	N	N
79AF141A	500	N	N	1.50	N	5	20	5	3.00	N	1.00	700	N	N
79AF142A	300	N	N	1.50	N	10	50	15	3.00	N	1.00	700	N	N
79AF143A	700	1.0	N	1.50	N	5	10	<5	2.00	30	.70	500	N	N
79AF144A	300	N	N	.70	N	10	N	7	1.00	N	.30	1,000	N	N

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79AF099A	5	<10	N	5	N	300	N	.150	100	N	<10	N	100
79AF099B	20	<10	N	15	N	200	N	.200	200	N	20	N	150
79AF100A	30	N	N	10	N	N	N	.200	100	N	20	N	150
79AF102A	15	<10	N	10	N	700	N	.200	100	N	10	N	150
79AF104A	70	N	N	5	N	200	N	.200	70	N	10	N	70
79AF105A	5	<10	N	5	N	300	N	.200	100	N	10	N	70
79AF106A	15	<10	N	5	N	100	N	.200	100	N	10	N	70
79AF107A	70	N	N	10	N	150	N	.200	100	N	<10	N	70
79AF108A	70	N	N	5	N	100	N	.150	70	N	<10	N	70
79AF109A	70	<10	N	10	N	150	N	.300	150	N	20	N	100
79AF110A	10	10	N	7	N	500	N	.200	100	N	10	N	70
79AF111A	<5	10	N	5	N	150	N	.200	30	N	30	N	150
79AF112A	<5	N	N	10	N	N	N	.150	150	N	<10	N	20
79AF113A	10	<10	N	7	N	150	N	.200	100	N	<10	N	50
79AF114A	<5	<10	N	5	N	200	N	.200	50	N	N	N	50
79AF115A	<5	<10	N	7	N	300	N	.200	150	N	10	N	70
79AF116A	<5	<10	N	<5	N	200	N	.150	30	N	N	N	70
79AF117A	<5	<10	N	7	N	500	N	.200	100	N	10	N	10
79AF118A	<5	<10	N	7	N	300	N	.200	100	N	N	N	20
79AF119A	10	10	N	10	N	300	N	.200	100	N	10	N	70
79AF120A	<5	10	N	5	<10	N	N	.200	30	N	30	N	200
79AF121A	<5	<10	N	7	N	100	N	.150	20	N	10	N	70
79AF122A	<5	<10	N	7	N	100	N	.150	100	N	10	N	50
79AF123A	10	<10	N	7	N	N	N	.200	150	N	10	N	100
79AF124A	30	N	N	<5	N	N	N	.150	30	N	N	N	70
79AF125A	5	<10	N	7	N	300	N	.300	150	N	10	N	150
79AF126A	<5	<10	N	10	N	300	N	.300	150	N	10	N	10
79AF127A	<5	<10	N	5	N	300	N	.200	50	N	N	N	70
79AF128A	<5	<10	N	5	N	200	N	.150	50	N	N	N	30
79AF129A	<5	<10	N	7	N	300	N	.200	100	N	10	N	30
79AF130A	<5	<10	N	5	N	300	N	.150	70	N	N	N	N
79AF131A	<5	<10	N	10	N	500	N	.200	100	N	10	N	50
79AF132B	<5	<10	N	5	N	700	N	.500	150	N	<10	N	50
79AF133A	10	<10	N	5	N	300	N	.200	70	N	N	N	70
79AF134A	10	N	N	5	N	200	N	.200	70	N	<10	N	70
79AF135A	15	20	N	10	N	700	N	.300	100	N	20	N	150
79AF136A	15	<10	N	10	N	300	N	.300	100	N	15	N	100
79AF137A	15	<10	N	5	N	300	N	.150	70	N	10	N	70
79AF138A	5	<10	N	7	N	300	N	.200	70	N	10	N	100
79AF139A	10	N	N	5	N	N	N	.100	100	N	<10	N	70
79AF140A	30	N	N	15	N	N	N	.150	70	N	N	N	20
79AF141A	<5	<10	N	5	N	700	N	.150	70	N	<10	N	70
79AF142A	10	<10	N	10	N	500	N	.200	100	N	10	N	100
79AF143A	5	<10	N	5	N	500	N	.150	30	N	<10	N	30
79AF144A	10	N	N	5	N	100	N	.100	20	N	<10	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
79AF099A	29	11	8	6	33	0	10
79AF099B	13	--	7	3	23	0	6
79AF100A	24	--	8	8	35	0	6
79AF102A	29	11	8	6	33	0	10
79AF104A	28	--	8	8	35	0	6
79AF105A	29	11	8	6	33	0	10
79AF106A	13	--	8	2	35	0	6
79AF107A	13	--	8	2	35	0	6
79AF108A	24	--	9	5	38	0	7
79AF109A	28	--	9	5	37	0	7
79AF110A	24	--	9	5	38	0	7
79AF111A	24	--	9	5	38	0	7
79AF112A	23	--	9	5	38	0	7
79AF113A	24	--	9	5	38	0	7
79AF114A	23	--	9	5	40	0	7
79AF115A	23	--	--	6	44	0	10
79AF116A	29	11	--	6	44	0	10
79AF117A	29	11	--	6	44	0	10
79AF118A	29	11	--	6	44	0	10
79AF119A	24	--	9	5	38	0	7
79AF120A	24	--	9	5	38	0	7
79AF121A	23	--	9	5	40	0	7
79AF122A	23	--	9	5	40	0	7
79AF123A	24	--	9	5	40	0	7
79AF124A	23	--	9	5	40	0	7
79AF125A	29	11	--	6	44	0	10
79AF126A	29	11	--	6	44	0	10
79AF127A	29	11	--	6	44	0	10
79AF128A	29	11	--	6	44	0	10
79AF129A	29	11	--	6	44	0	10
79AF130A	29	11	--	6	44	0	10
79AF131A	23	--	--	5	43	0	7
79AF132B	24	--	--	5	43	0	7
79AF133A	24	--	9	5	40	0	7
79AF134A	24	--	9	5	38	0	7
79AF135A	24	--	9	5	38	0	7
79AF136A	24	--	9	5	38	0	7
79AF137A	28	--	9	5	37	0	7
79AF138A	24	--	9	5	38	0	7
79AF139A	28	--	9	5	38	0	7
79AF140A	24	--	9	5	38	0	7
79AF141A	29	11	8	6	33	0	10
79AF142A	24	--	9	5	37	0	7
79AF143A	24	--	--	6	44	0	10
79AF144A	23	--	9	5	40	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79BG001A	56 6 40	133 57 15	N	90	5	40	--	--	N	N	N	30
79BG001B	56 6 40	133 57 15	N	30	<5	20	--	--	N	<200	N	10
79BG001C	56 6 40	133 57 15	N	45	5	25	--	--	N	N	N	20
79BG002A	56 19 12	133 10 5	N	N	5	20	--	--	N	N	N	20
79BG002B	56 19 12	133 10 5	N	65	20	65	--	--	N	N	N	30
79BG003A	56 15 48	133 6 42	N	30	15	85	--	--	N	N	N	10
79BG003B	56 15 48	133 6 42	N	30	15	75	--	--	N	N	N	<10
79BG003C	56 15 48	133 6 42	N	30	5	60	--	--	N	N	N	30
79BG003D	56 15 48	133 6 42	N	15	5	30	--	--	N	N	N	30
79BG005A	56 22 29	132 54 53	N	<5	10	140	--	--	N	N	N	20
79BG005B	56 22 29	132 54 53	N	20	5	100	--	--	N	N	N	30
79BG005C	56 22 29	132 54 53	N	N	15	90	--	--	N	200	N	<10
79BG008A	56 25 9	132 31 42	N	50	10	100	--	--	N	N	N	200
79BG009A	56 22 37	132 53 7	N	5	10	120	--	--	N	N	N	<10
79BG009B	56 22 37	132 53 7	N	35	10	60	--	--	N	N	N	20
79BG009C	56 22 37	132 53 7	.10	7,100	50	20,000	--	--	150.0	N	N	100
79BG009D	56 22 37	132 53 7	<.05	2,500	330	51,000	--	--	100.0	N	20	30
79BG009E	56 22 37	132 53 7	N	1,300	2,300	56,000	--	--	10.0	N	N	70
79BG009F	56 22 37	132 53 7	.10	1,500	1,400	44,000	--	--	30.0	N	N	70
79BG010A	56 22 35	132 58 35	N	25	10	75	--	--	N	200	N	<10
79BG010B	56 22 35	132 58 35	N	20	5	30	--	--	N	200	N	<10
79BG011A	56 20 43	132 51 25	N	N	5	40	--	--	N	200	N	<10
79BG011B	56 20 43	132 51 25	N	30	10	90	--	--	N	N	N	15
79BG012A	56 20 30	132 54 35	N	N	5	65	--	--	N	N	N	10
79BG013A	56 20 25	132 51 38	N	N	10	85	--	--	N	N	N	<10
79BG013B	56 20 25	132 51 38	N	30	10	65	--	--	N	N	N	30
79BG014A	56 19 27	132 52 19	N	10	10	70	--	--	N	200	N	<10
79BG014B	56 19 27	132 52 19	N	25	10	80	--	--	N	N	N	15
79BG015A	56 19 28	132 53 12	N	<5	50	55	--	--	.5	200	N	<10
79BG016A	56 19 12	132 53 40	N	<5	10	65	--	--	N	200	N	<10
79BG017A	56 19 16	132 54 3	N	5	10	45	--	--	N	200	N	<10
79BG017B	56 19 16	132 54 3	N	25	15	60	--	--	N	N	N	20
79BG018A	56 18 55	132 55 4	N	N	10	30	--	--	N	200	N	<10
79BG019A	56 18 22	132 55 28	N	15	10	50	--	--	N	N	N	10
79BG019B	56 18 22	132 55 28	N	N	5	10	--	--	N	200	N	<10
79BG020A	56 14 13	132 39 59	20	<5	15	30	--	--	N	200	N	10
79BG020B	56 14 13	132 39 59	N	<5	5	10	--	--	N	200	N	<10
79BG021A	56 14 0	132 39 36	N	N	5	20	--	--	N	N	N	<10
79BG021B	56 14 0	132 39 36	N	35	5	60	--	--	N	N	N	50
79BG022A	56 14 1	132 38 42	N	<5	10	30	--	--	N	200	N	<10
79BG022B	56 14 1	132 38 42	N	10	10	90	--	--	N	N	N	30
79BG022C	56 14 1	132 38 42	N	10	5	60	--	--	N	200	N	<10
79BG023A	56 14 19	132 37 42	N	65	5	85	--	--	N	N	N	70
79BG024A	56 14 1	132 36 40	N	55	5	90	--	--	N	N	N	200
79BG025A	56 14 21	132 35 59	N	20	0	70	--	--	N	N	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79BG001A	5,000	1.0	N	.30	N	5	10	150	5.00	20	3.00	700	N	N
79BG001B	700	N	N	.20	N	10	30	50	2.00	N	.70	300	N	N
79BG001C	>5,000	2.0	N	1.00	N	10	N	70	3.00	N	1.00	1,000	N	N
79BG002A	2,000	3.0	N	2.00	N	5	N	<5	3.00	200	2.00	5,000	5	100
79BG002B	2,000	3.0	N	15.00	N	50	700	150	10.00	200	10.00	3,000	N	30
79BG003A	700	N	N	2.00	N	20	70	70	7.00	N	3.00	1,000	N	N
79BG003B	500	N	N	1.00	N	N	20	30	2.00	N	2.00	1,000	N	N
79BG003C	1,000	5.0	N	7.00	N	30	100	70	10.00	N	5.00	1,500	N	N
79BG003D	1,000	1.0	N	10.00	N	50	50	70	15.00	20	5.00	3,000	N	N
79BG005A	100	7.0	N	.30	N	N	N	5	7.00	150	.10	1,000	N	20
79BG005B	1,000	2.0	N	15.00	N	50	15	100	20.00	70	7.00	5,000	N	N
79BG005C	100	7.0	N	.50	N	N	N	<5	3.00	150	.05	300	N	20
79BG008A	1,000	1.0	N	2.00	N	30	100	100	10.00	20	5.00	1,500	N	N
79BG009A	500	2.0	N	.20	N	N	N	7	3.00	70	2.00	500	N	N
79BG009B	300	N	N	15.00	N	50	500	150	15.00	N	10.00	2,000	N	N
79BG009C	>5,000	10.0	N	.10	300	150	20	20,000	>20.00	N	3.00	1,500	30	N
79BG009D	>5,000	3.0	N	7.00	500	50	20	5,000	20.00	N	1.00	1,500	100	N
79BG009E	>5,000	5.0	N	7.00	300	50	10	2,000	>20.00	N	2.00	2,000	50	N
79BG009F	>5,000	N	N	2.00	300	50	N	3,000	>20.00	N	.50	1,500	50	N
79BG010A	700	5.0	N	.20	N	10	30	70	5.00	N	.70	500	N	N
79BG010B	300	5.0	N	.10	N	10	50	50	7.00	N	.70	300	N	<20
79BG011A	700	7.0	N	.20	N	5	N	<5	5.00	70	.70	500	N	20
79BG011B	300	2.0	N	10.00	N	50	150	100	15.00	30	10.00	5,000	N	N
79BG012A	1,000	2.0	N	7.00	N	30	50	7	7.00	70	3.00	1,500	N	<20
79BG013A	N	7.0	N	.20	N	N	N	7	3.00	N	.10	150	N	70
79BG013B	500	3.0	N	15.00	N	100	200	100	20.00	N	10.00	5,000	N	N
79BG014A	300	3.0	N	.20	N	N	N	20	7.00	30	1.00	1,000	N	20
79BG014B	200	N	N	10.00	N	50	100	70	15.00	N	1.00	2,000	N	N
79BG015A	300	2.0	N	.30	N	N	70	10	5.00	N	1.00	1,500	100	30
79BG016A	200	3.0	N	.10	N	N	N	5	3.00	20	.70	700	N	20
79BG017A	300	3.0	N	.30	N	5	20	7	5.00	20	1.00	700	N	<20
79BG017B	100	5.0	N	15.00	N	100	500	50	15.00	N	10.00	2,000	N	N
79BG018A	1,000	5.0	N	.30	N	N	10	<5	5.00	20	1.00	700	N	<20
79BG019A	1,000	3.0	N	.70	N	30	200	70	15.00	50	5.00	1,500	N	<20
79BG019B	500	5.0	N	.20	N	N	N	<5	2.00	70	1.00	100	N	<20
79BG020A	N	7.0	10	.20	N	N	N	7	3.00	100	.10	300	N	20
79BG020B	N	3.0	N	--	N	N	N	5	2.00	N	.20	100	N	<20
79BG021A	700	7.0	N	.50	N	N	N	<5	3.00	50	.50	300	N	<20
79BG021B	5,000	1.0	N	2.00	N	20	70	70	7.00	20	5.00	700	N	N
79BG022A	1,000	3.0	N	.20	N	N	N	<5	3.00	50	.50	700	N	<20
79BG022B	1,000	2.0	N	7.00	N	20	150	20	7.00	70	5.00	2,000	N	N
79BG022C	300	5.0	N	.20	N	N	N	15	3.00	150	.20	500	N	20
79BG023A	1,500	1.0	N	2.00	N	30	150	150	10.00	20	7.00	2,000	N	N
79BG024A	1,500	1.0	N	1.00	N	30	500	150	7.00	20	5.00	1,000	N	N
79BG025A	200	N	N	20.00	N	30	100	70	15.00	100	7.00	N	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79BG001A	15	10	N	10	N	100	N	.300	70	N	50	N	200
79BG001B	20	<10	N	<5	N	N	N	.100	50	N	N	N	70
79BG001C	15	15	N	<5	N	200	N	.100	30	N	20	N	100
79BG002A	10	<10	N	N	N	300	N	.100	30	N	N	N	50
79BG002B	200	15	N	20	N	1,500	N	1.000	300	N	70	N	300
79BG003A	30	15	N	15	N	300	N	.500	300	N	30	N	100
79BG003B	5	15	N	<5	N	300	N	.500	50	N	10	N	20
79BG003C	20	10	N	20	N	700	N	.500	300	N	70	N	300
79BG003D	15	15	N	20	N	700	N	1.000	300	N	70	N	300
79BG005A	<5	15	N	N	N	N	N	.200	20	N	100	<200	1,000
79BG005B	5	15	N	30	N	700	N	>1.000	300	N	100	N	500
79BG005C	5	50	N	N	N	N	N	.100	30	N	100	N	200
79BG008A	70	20	N	15	N	500	N	.500	500	N	30	N	200
79BG009A	<5	30	N	N	N	100	N	.100	10	N	70	N	200
79BG009B	100	10	N	20	N	700	N	1.000	300	N	50	N	100
79BG009C	100	1,500	N	N	N	2,000	N	.070	100	N	50	>10,000	200
79BG009D	30	2,000	N	N	N	5,000	N	.050	200	N	70	>10,000	70
79BG009E	30	10,000	N	N	N	300	N	.050	100	N	70	>10,000	30
79BG009F	30	10,000	N	N	N	5,000	N	.030	100	N	50	>10,000	70
79BG010A	10	20	N	10	N	N	N	.500	200	N	20	N	70
79BG010B	10	20	N	15	N	N	N	1.000	300	N	50	N	100
79BG011A	5	70	N	<5	N	100	N	.200	30	N	100	N	500
79BG011B	100	10	N	30	N	500	N	1.000	500	N	70	N	300
79BG012A	15	20	N	10	N	300	N	.700	300	N	100	N	500
79BG013A	<5	70	N	N	N	N	N	.150	30	N	100	N	1,000
79BG013B	100	10	N	30	N	1,000	N	>1.000	500	N	100	N	300
79BG014A	<5	20	N	<5	N	100	N	.300	50	N	70	N	1,000
79BG014B	70	10	N	20	N	500	N	1.000	300	N	50	N	200
79BG015A	<5	200	N	5	N	200	N	.300	70	N	50	N	700
79BG016A	<5	70	N	N	N	100	N	.070	70	N	70	N	500
79BG017A	10	70	N	5	N	100	N	.300	100	N	70	N	100
79BG017B	100	10	N	30	N	500	N	.500	300	N	30	N	50
79BG018A	10	70	N	<5	N	200	N	.200	30	N	70	N	300
79BG019A	30	70	N	20	N	100	N	1.000	500	N	70	N	500
79BG019B	<5	10	N	N	N	N	N	.200	20	N	50	N	300
79BG020A	<5	100	N	N	N	N	N	.100	20	N	100	N	200
79BG020B	<5	70	N	N	N	N	N	.070	20	N	50	N	70
79BG021A	<5	70	N	<5	N	100	N	.200	20	N	70	N	200
79BG021B	50	10	N	20	N	700	N	.500	500	N	70	N	200
79BG022A	5	50	N	<5	N	100	N	.200	20	N	70	N	300
79BG022B	70	10	N	20	N	700	N	.500	300	N	70	N	200
79BG022C	<5	20	N	N	N	N	N	.200	20	N	100	N	500
79BG023A	70	10	N	20	N	1,000	N	.700	300	N	50	N	200
79BG024A	150	10	N	20	N	200	N	.500	300	N	50	N	100
79BG025A	100	20	N	15	20	700	N	.500	200	N	100	500	100

Table 12 Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gz Group
79BG001A	13	--	2	2	5	0	1
79BG001B	13	--	2	2	5	0	1
79BG001C	13	--	2	2	5	0	1
79BG002A	29	13	1	9	2	0	12
79BG002B	31	13	1	9	2	0	12
79BG003A	17	--	1	2	2	0	1
79BG003B	16	--	1	2	2	0	1
79BG003C	17	--	1	2	2	0	1
79BG003D	31	13	1	9	2	0	12
79BG005A	30	11	--	6	56	0	10
79BG005B	30	13	--	9	56	0	12
79BG005C	29	12	--	4	56	0	11
79BG008A	28	--	8	8	35	0	6
79BG009A	29	12	--	4	56	0	11
79BG009B	29	11	--	4	56	0	11
79BG009C	29	12	--	9	56	0	12
79BG009D	29	12	--	4	56	0	11
79BG009E	30	11	--	6	56	0	10
79BG009F	30	11	--	6	56	0	10
79BG010A	29	12	--	4	54	0	11
79BG010B	29	12	--	4	54	0	11
79BG011A	29	12	--	4	52	0	11
79BG011B	31	13	--	9	52	0	12
79BG012A	29	12	--	4	52	0	11
79BG013A	29	12	--	4	52	0	11
79BG013B	31	13	--	9	52	0	12
79BG014A	29	12	--	4	52	0	11
79BG014B	31	13	--	9	52	0	12
79BG015A	29	12	--	4	52	0	11
79BG016A	29	12	--	4	52	0	11
79BG017A	29	12	--	4	52	0	11
79BG017B	30	13	--	9	52	0	12
79BG018A	29	12	--	4	52	0	11
79BG019A	30	13	--	9	52	0	12
79BG019B	29	12	--	4	52	0	11
79BG020A	29	11	--	6	49	0	11
79BG020B	29	11	--	6	49	0	11
79BG021A	29	11	--	6	49	0	11
79BG021B	13	--	--	8	42	0	6
79BG022A	29	11	--	6	49	0	11
79BG022B	13	--	--	8	42	0	6
79BG022C	29	13	--	9	49	0	12
79BG023A	13	--	--	8	42	0	6
79BG024A	13	--	--	8	42	0	6
79BG025A	13	--	--	8	42	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79BG0025B	56 14 21	132 35 59	N	N	15	55	--	--	N	N	N	10
79BG0025C	56 14 21	132 35 59	N	<5	0	150	--	--	N	N	N	10
79BG0026A	56 14 45	132 35 45	N	60	10	110	--	--	N	N	N	200
79BG0027A	56 14 32	132 35 48	N	15	20	130	--	--	N	200	N	<10
79BG0028A	56 25 8	132 57 7	N	15	0	95	--	--	.5	N	N	<10
79BG0028C	56 25 8	132 57 7	N	15	5	25	--	--	.5	200	N	<10
79BG0028D	56 25 8	132 57 7	N	5	15	820	--	--	N	200	N	<10
79BG0028E	56 25 8	132 57 7	N	25	10	80	--	--	N	<200	N	20
79BG0029A	56 25 5	132 57 50	N	<5	10	60	--	--	N	N	N	<10
79BG0030A	56 26 38	132 56 7	N	110	5	35	--	--	N	N	N	10
79BG0031A	56 15 15	132 25 34	N	50	5	110	--	--	N	N	N	100
79BG0032A	56 15 48	132 35 12	N	20	15	45	--	--	N	200	N	50
79BG0032B	56 15 48	132 35 12	N	50	10	95	--	--	N	N	N	70
79BG0033A	56 16 17	132 34 59	N	25	5	80	--	--	N	N	N	30
79BG0034A	56 16 57	132 34 41	N	40	10	130	--	--	N	N	N	10
79BG0034B	56 16 57	132 34 41	N	45	10	80	--	--	N	N	N	50
79BG0035A	56 17 24	132 34 29	N	<5	20	60	--	--	N	N	N	30
79BG0036A	56 17 55	132 34 8	N	25	10	80	--	--	N	N	N	15
79BG0036B	56 17 55	132 34 8	N	5	10	65	--	--	N	N	N	20
79BG0037A	56 18 9	132 33 47	N	30	15	80	--	--	N	N	N	50
79BG0037B	56 18 9	132 33 47	N	5	10	55	--	--	N	N	N	<10
79BG0038A	56 3 8	132 33 47	N	60	15	120	--	--	N	N	N	70
79BG0039A	56 3 15	132 33 10	N	20	10	90	--	--	N	N	N	30
79BG0040A	56 4 26	132 35 37	N	25	15	70	--	--	N	N	N	30
79BG0041A	56 4 43	132 35 45	N	85	10	50	--	--	N	N	N	20
79BG0041B	56 4 43	132 35 45	N	5	0	20	--	--	N	N	N	20
79BG0041C	56 4 43	132 35 45	N	45	15	90	--	--	N	N	N	15
79BG0041D	56 4 43	132 35 45	N	25	15	75	--	--	N	N	N	15
79BG0042A	56 4 42	132 35 1	N	45	15	100	--	--	N	N	N	70
79BG0042B	56 4 42	132 35 1	N	110	15	80	--	--	N	N	N	30
79BG0043A	56 3 54	132 33 38	N	60	20	110	--	--	N	N	N	100
79BG0044A	56 3 28	132 32 56	N	50	20	100	--	--	N	N	N	100
79BG0045A	56 3 44	132 32 14	N	40	20	110	--	--	N	N	N	100
79BG0046A	56 4 18	132 32 14	N	55	20	100	--	--	N	N	N	50
79BG0046B	56 4 18	132 32 14	N	35	10	70	--	--	N	N	N	20
79BG0047A	56 4 40	132 32 45	N	30	15	80	--	--	N	N	N	70
79BG0048A	56 5 34	132 33 25	N	110	10	40	--	--	N	N	N	30
79BG0048B	56 5 34	132 33 25	N	60	10	30	--	--	N	N	N	30
79BG0049A	56 15 31	132 32 4	N	<5	10	25	--	--	N	<200	N	<10
79BG0050A	56 14 15	132 28 50	N	20	5	55	--	--	N	N	N	30
79BG0051A	56 8 34	132 12 11	N	N	5	40	--	--	N	N	N	<10
79BG0052A	56 8 38	132 13 9	N	25	10	85	--	--	N	N	N	10
79BG0053A	56 6 20	132 10 38	N	5	10	80	--	--	N	N	N	20
79BG0054A	56 7 2	132 9 43	N	<5	10	80	--	--	N	N	N	15
79BG0055A	56 6 32	132 8 50	N	<5	5	65	--	--	N	N	N	15

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79BG025B	700	3.0	N	.50	N	N	N	5	2.00	N	.20	500	N	N
79BG025C	N	N	N	10.00	N	30	20	<5	10.00	N	7.00	>5,000	N	N
79BG026A	700	1.0	N	.70	N	50	100	150	15.00	N	7.00	1,500	N	N
79BG027A	500	5.0	N	.70	N	5	N	10	5.00	70	.50	500	N	<20
79BG028A	300	N	N	20.00	N	N	70	15	2.00	N	10.00	1,000	N	N
79BG028C	5,000	1.0	N	.20	N	5	N	30	5.00	N	.50	50	N	N
79BG028D	2,000	N	N	1.00	N	5	N	5	1.00	N	.50	500	N	N
79BG028E	5,000	1.0	N	7.00	N	50	100	70	7.00	N	7.00	1,500	N	N
79BG029A	1,500	N	N	.20	N	10	50	<5	7.00	30	2.00	500	N	N
79BG030A	300	N	N	7.00	N	50	50	150	15.00	N	7.00	1,500	7	N
79BG031A	700	1.0	N	1.00	N	30	150	70	15.00	N	5.00	700	N	N
79BG032A	1,500	5.0	N	.70	N	5	N	30	7.00	30	.70	700	N	N
79BG032B	700	N	N	2.00	N	30	150	70	10.00	N	5.00	700	N	N
79BG033A	700	N	N	1.00	N	30	70	50	7.00	N	5.00	700	N	N
79BG034A	700	1.0	N	2.00	N	20	30	70	7.00	N	3.00	1,000	N	N
79BG034B	1,000	N	N	2.00	N	30	150	100	7.00	N	3.00	1,000	N	N
79BG035A	1,000	N	N	2.00	N	20	N	5	7.00	50	2.00	700	N	<20
79BG036A	700	N	N	2.00	N	30	50	50	7.00	N	3.00	700	N	N
79BG036B	700	N	N	2.00	N	20	30	7	7.00	N	3.00	700	N	N
79BG037A	500	N	N	1.00	N	30	100	70	7.00	N	3.00	700	N	N
79BG037B	1,000	N	N	.70	N	10	30	10	7.00	20	1.00	500	N	N
79BG038A	700	N	N	.70	N	30	100	70	10.00	N	5.00	700	N	N
79BG039A	300	N	N	7.00	N	50	200	70	10.00	N	7.00	1,500	N	N
79BG040A	1,000	N	N	2.00	N	30	150	30	7.00	N	5.00	1,000	N	N
79BG041A	1,500	N	N	5.00	N	30	150	70	10.00	N	7.00	2,000	N	N
79BG041B	300	N	N	10.00	N	10	50	5	7.00	N	7.00	5,000	N	N
79BG041C	300	N	N	1.00	N	5	N	15	2.00	N	3.00	700	N	N
79BG041D	700	N	N	5.00	N	30	20	20	10.00	N	5.00	2,000	N	N
79BG042A	700	1.0	N	1.00	N	30	50	50	15.00	N	5.00	5,000	N	N
79BG042B	200	N	N	5.00	N	50	700	150	15.00	N	10.00	2,000	N	N
79BG043A	700	1.0	N	.50	N	30	150	70	10.00	20	5.00	500	N	N
79BG044A	100	1.0	N	.50	N	30	150	70	10.00	N	5.00	700	N	N
79BG045A	700	2.0	N	1.00	N	30	150	70	15.00	N	7.00	1,000	N	N
79BG046A	300	N	N	.20	N	10	30	50	3.00	N	2.00	700	N	N
79BG046B	300	N	N	10.00	N	50	100	50	15.00	20	7.00	1,500	N	N
79BG047A	1,000	1.0	N	10.00	N	30	70	70	15.00	N	7.00	2,000	N	N
79BG048A	300	N	N	10.00	N	50	700	150	15.00	N	10.00	2,000	N	N
79BG048B	300	1.0	N	10.00	N	50	100	100	15.00	N	7.00	2,000	N	N
79BG049A	700	3.0	N	.50	N	5	N	10	3.00	70	.50	500	N	<20
79BG050A	1,000	1.0	N	2.00	N	20	70	50	10.00	30	5.00	5,000	N	N
79BG051A	5,000	1.0	N	7.00	N	5	50	<5	5.00	N	2.00	700	N	N
79BG052A	1,000	1.0	N	1.00	N	30	700	50	7.00	N	7.00	1,000	N	N
79BG053A	2,000	1.0	N	10.00	N	20	70	20	15.00	N	7.00	3,000	N	N
79BG054A	1,500	1.0	N	10.00	N	15	70	15	15.00	N	5.00	2,000	N	N
79BG055A	1,500	2.0	N	10.00	N	15	100	10	15.00	N	5.00	2,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79BG025B	5	50	N	5	N	N	N	.100	20	N	15	N	200
79BG025C	30	10	N	5	150	300	N	.200	100	N	30	<200	100
79BG026A	70	50	N	10	N	200	N	.700	300	N	10	N	100
79BG027A	10	70	N	<5	30	N	N	.200	20	N	70	N	200
79BG028A	20	10	N	<5	N	1,000	N	.070	100	N	10	N	20
79BG028C	10	20	N	N	N	N	N	.070	20	N	50	N	200
79BG028D	5	30	N	N	N	N	N	.070	20	N	50	300	100
79BG028E	20	20	N	20	N	1,000	N	1.000	300	N	30	<200	300
79BG029A	20	30	N	10	N	N	N	.200	50	N	20	N	100
79BG030A	30	10	N	20	N	500	N	.500	500	N	10	N	20
79BG031A	70	10	N	20	N	300	N	.500	300	N	20	N	150
79BG032A	20	70	N	5	N	100	N	.300	30	N	30	N	300
79BG032B	70	20	N	20	N	300	N	.500	300	N	20	N	100
79BG033A	30	10	N	15	N	300	N	.500	150	N	15	N	70
79BG034A	10	10	N	15	N	300	N	.700	200	N	50	N	300
79BG034B	50	10	N	15	N	500	N	.500	100	N	30	N	100
79BG035A	10	50	N	15	N	300	N	.500	50	N	50	N	70
79BG036A	30	10	N	15	N	500	N	.500	200	N	20	N	70
79BG036B	20	15	N	10	N	500	N	.500	300	N	20	N	100
79BG037A	50	20	N	10	N	300	N	.500	200	N	15	N	70
79BG037B	10	15	N	10	N	100	N	.300	100	N	50	N	200
79BG038A	70	20	N	15	N	300	N	.500	300	N	30	N	100
79BG039A	50	10	N	20	N	700	N	.700	200	N	30	N	70
79BG040A	50	15	N	10	N	700	N	.500	150	N	20	N	70
79BG041A	30	10	N	20	N	1,000	N	.500	300	N	30	N	70
79BG041B	20	10	N	10	N	2,000	N	.200	100	N	20	N	20
79BG041C	5	10	N	5	N	300	N	.050	50	N	N	N	N
79BG041D	15	10	N	10	N	1,000	N	.300	300	N	20	N	50
79BG042A	30	20	N	10	N	500	N	.500	500	N	20	N	70
79BG042B	100	10	N	30	N	700	N	.300	500	N	20	N	30
79BG043A	70	20	N	15	N	200	N	.300	500	N	20	N	70
79BG044A	50	70	N	15	N	200	N	.300	500	N	30	N	70
79BG045A	50	70	N	15	N	200	N	.500	500	N	20	N	100
79BG046A	10	10	N	<5	N	N	N	.100	70	N	N	N	N
79BG046B	50	10	N	30	N	1,000	N	.700	500	N	30	N	100
79BG047A	10	20	N	15	N	2,000	N	.500	500	N	30	N	70
79BG048A	70	20	N	30	N	1,000	N	.500	700	N	20	N	30
79BG048B	30	20	N	30	N	1,000	N	.700	700	N	30	N	100
79BG049A	<5	70	N	5	N	N	N	.200	30	N	50	N	300
79BG050A	30	30	N	15	N	1,000	N	.500	300	N	30	N	200
79BG051A	10	70	N	10	N	1,000	N	.200	150	N	10	N	100
79BG052A	100	30	N	15	N	300	N	.500	300	N	30	N	200
79BG053A	30	30	N	30	N	1,000	N	.700	300	N	50	N	70
79BG054A	30	50	N	30	N	1,000	N	.700	300	N	30	N	100
79BG055A	30	50	N	15	N	1,000	N	.500	300	N	30	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
79BG025B	29	11	--	6	49	0	11
79BG025C	29	13	--	9	49	0	12
79BG026A	13	--	--	8	42	0	6
79BG027A	29	11	--	6	49	0	11
79BG028A	21	--	6	1	20	0	5
79BG028C	13	--	6	4	20	0	4
79BG028D	29	12	6	4	20	0	4
79BG028E	30	13	6	9	20	0	12
79BG029A	30	13	--	9	56	0	12
79BG030A	30	12	--	4	56	0	11
79BG031A	12	--	--	8	42	0	6
79BG032A	29	13	--	9	42	0	12
79BG032B	12	--	--	8	42	0	6
79BG033A	12	--	--	8	42	0	6
79BG034A	29	13	--	9	42	0	12
79BG034B	12	--	--	8	42	0	6
79BG035A	30	11	--	6	42	0	12
79BG036A	12	--	--	8	42	0	6
79BG036B	12	--	--	8	42	0	6
79BG037A	12	--	--	8	42	0	6
79BG037B	29	13	--	9	42	0	12
79BG038A	12	--	7	2	23	0	6
79BG039A	30	13	7	9	23	0	12
79BG040A	30	13	7	9	23	0	12
79BG041A	30	12	7	3	23	0	6
79BG041B	16	--	7	2	23	0	6
79BG041C	35	--	7	2	23	0	6
79BG041D	16	--	7	2	23	0	6
79BG042A	12	--	7	2	23	0	6
79BG042B	16	--	7	2	23	0	6
79BG043A	12	--	7	2	23	0	6
79BG044A	12	--	7	2	23	0	6
79BG045A	12	--	7	2	23	0	6
79bG046A	12	--	7	2	23	0	6
79BG046B	31	13	7	9	23	0	12
79BG047A	16	--	7	2	23	0	6
79BG048A	31	13	7	9	23	0	12
79BG048B	16	--	7	2	23	0	6
79BG049A	29	11	--	6	33	0	12
79BG050A	12	--	7	2	22	0	6
79BG051A	30	11	8	6	33	0	10
79BG052A	13	--	8	2	35	0	6
79BG053A	30	11	8	6	33	0	10
79BG054A	30	11	8	6	33	0	10
79BG055A	30	11	8	6	33	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79BG056A	56 1 5	132 11 22	N	5	10	80	--	--	N	N	N	20
79BG057A	56 4 26	132 27 36	N	95	10	40	--	--	N	N	N	10
79BG058A	56 4 20	132 27 23	N	N	10	65	--	--	N	N	N	N
79BG059A	56 3 53	132 27 28	N	20	5	50	--	--	N	N	N	10
79BG060A	56 3 24	132 27 59	N	20	10	80	--	--	N	N	N	10
79BG061A	56 3 15	132 28 0	N	N	5	45	--	--	N	N	N	10
79BG062A	56 2 38	132 28 36	N	20	0	75	--	--	N	N	N	50
79BG062B	56 2 38	132 28 36	N	10	10	70	--	--	N	N	N	30
79BG063A	56 1 39	132 26 31	N	50	5	75	--	--	N	N	N	30
79BG064A	56 33 47	133 3 23	N	180	0	85	--	--	N	N	N	10
79BG064B	56 33 47	133 3 23	N	230	15	75	--	--	N	N	N	<10
79BG065A	56 38 56	133 9 45	N	30	0	35	--	--	N	N	N	10
79BG066A	56 40 18	133 14 0	N	10	5	75	--	--	N	N	N	30
79BG066B	56 40 18	133 14 0	N	45	10	35	--	--	N	N	N	10
79BG067A	56 40 2	133 14 49	N	20	0	35	--	--	N	N	N	10
79BG067B	56 40 2	133 14 49	N	25	N	5	--	--	N	N	N	20
79BG067C	56 40 2	133 14 49	N	<5	0	85	--	--	N	N	N	<10
79BG068A	56 40 10	133 15 22	N	10	0	100	--	--	N	N	N	<10
79BG069C	56 40 18	133 15 27	N	35	25	<5	--	--	3.0	N	N	30
79BG070A	56 47 39	133 21 44	N	N	0	30	--	--	N	N	N	N
79BG070B	56 47 39	133 21 44	N	100	0	50	--	--	N	N	N	<10
79BG071A	56 53 15	133 22 19	N	80	<5	650	--	--	N	N	N	10
79BG071B	56 53 15	133 22 19	N	9,000	<5	1,100	--	--	5.0	N	N	<10
79BG071C	56 53 15	133 22 19	N	120	N	150	--	--	N	N	N	<10
79BG071D	56 53 15	133 22 19	N	75	N	10	--	--	N	N	N	<10
79BG071E	56 53 15	133 22 19	N	55	<5	10	--	--	N	N	N	10
79BG071F	56 53 15	133 22 19	N	N	<5	10	--	--	N	N	N	<10
79BG072A	56 33 54	133 1 57	N	10	0	15	--	--	N	N	N	<10
79BG072B	56 33 54	133 1 57	N	180	0	45	--	--	N	N	N	10
79BG072C	56 33 54	133 1 57	N	160	0	85	--	--	N	N	N	10
79BG073A	56 33 55	133 3 46	N	190	5	80	--	--	N	N	N	<10
79DB001A	56 22 37	132 21 33	N	20	10	20	--	--	N	N	N	20
79DB001B	56 22 37	132 21 33	N	15	5	70	--	--	N	N	N	<10
79DB001C	56 22 37	132 21 33	N	50	5	90	--	--	N	N	N	30
79DB001D	56 22 37	132 21 33	N	70	5	55	--	--	N	N	N	30
79DB004A	56 38 12	133 57 14	N	5	10	65	--	--	N	N	N	<10
79DB004B	56 38 12	133 57 14	N	5	5	60	--	--	N	N	N	<10
79DB007A	56 38 54	133 55 57	N	15	<5	55	--	--	N	N	N	<10
79DB007B	56 38 54	133 55 57	N	15	<5	60	--	--	N	N	N	<10
79DB008A	56 13 55	133 35 34	N	<5	0	5	--	--	N	N	N	N
79DB008B	56 13 55	133 35 34	N	<5	0	5	--	--	N	N	N	N
79DB009A	56 35 27	133 49 23	N	10	5	30	--	--	N	N	N	10
79DB009B	56 35 27	133 49 23	N	15	5	20	--	--	N	N	N	10
79DB011A	56 36 27	133 50 6	N	20	10	60	--	--	N	N	N	10
79DB013A	56 36 35	133 52 56	N	10	15	75	--	--	N	N	N	15

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79BG056A	1,500	1.0	N	10.00	N	10	50	10	15.00	50	5.00	2,000	N	N
79BG057A	1,500	1.0	N	5.00	N	10	100	100	7.00	30	5.00	1,000	N	N
79BG058A	N	N	N	1.00	N	N	N	<5	2.00	N	.70	500	N	N
79BG059A	700	N	N	5.00	N	30	100	50	10.00	N	5.00	1,000	N	N
79BG060A	700	N	N	2.00	N	20	100	50	7.00	N	5.00	700	N	N
79BG061A	1,000	N	N	7.00	N	5	N	<5	7.00	N	2.00	1,500	N	N
79BG062A	1,000	1.0	N	10.00	N	30	150	50	10.00	70	7.00	2,000	N	N
79BG062B	2,000	1.0	N	7.00	N	20	50	20	7.00	20	3.00	1,500	N	N
79BG063A	1,500	2.0	N	2.00	N	30	150	100	15.00	20	7.00	1,500	N	N
79BG064A	150	N	N	2.00	N	20	70	150	7.00	N	2.00	1,000	N	N
79BG064B	500	N	N	2.00	N	20	70	100	5.00	N	2.00	700	N	N
79BG065A	1,000	N	N	15.00	N	20	100	20	5.00	N	1.00	5,000	N	N
79BG066A	500	N	N	3.00	N	30	N	50	7.00	N	2.00	1,000	N	N
79BG066B	1,500	N	N	1.00	N	10	N	70	3.00	N	2.00	1,500	N	N
79BG067A	1,000	N	N	3.00	N	N	N	15	2.00	N	.70	1,500	N	N
79BG067B	500	N	N	.70	N	N	N	15	.50	N	.20	500	N	N
79BG067C	500	N	N	1.00	N	15	10	7	3.00	N	1.00	700	N	N
79BG068A	700	N	N	2.00	N	15	20	15	3.00	N	2.00	1,000	N	N
79BG069C	500	N	N	.20	N	5	N	50	2.00	N	.50	50	N	N
79BG070A	200	N	N	10.00	N	N	10	<5	.50	N	.70	1,000	N	N
79BG070B	200	N	N	3.00	N	30	300	100	10.00	N	3.00	1,000	N	N
79BG071A	70	N	N	1.00	N	15	30	70	10.00	N	2.00	1,500	N	N
79BG071B	50	N	N	2.00	N	10	50	2,000	5.00	N	2.00	2,000	N	N
79BG071C	100	3.0	N	20.00	N	10	N	100	10.00	N	2.00	>5,000	N	N
79BG071D	20	N	N	.50	N	N	N	20	.20	N	.02	200	N	N
79BG071E	100	N	N	2.00	N	30	100	70	5.00	N	2.00	1,000	N	N
79BG071F	1,000	1.0	N	1.00	N	10	70	<5	2.00	N	1.00	500	N	N
79BG072A	100	N	N	20.00	N	N	20	7	1.00	N	1.00	1,000	N	N
79BG072B	200	N	N	2.00	N	30	100	150	5.00	N	2.00	700	N	N
79BG072C	100	N	N	3.00	N	20	N	150	3.00	N	2.00	500	N	N
79BG073A	100	N	N	1.00	N	20	150	100	5.00	N	2.00	1,000	N	N
79DB001A	700	1.0	N	1.00	N	20	200	50	3.00	N	1.00	1,000	N	N
79DB001B	700	1.0	N	2.00	N	20	200	30	3.00	N	1.00	1,500	N	N
79DB001C	1,000	1.0	N	.30	N	20	150	70	5.00	N	2.00	500	N	N
79DB001D	1,000	1.0	N	.30	N	30	150	70	5.00	N	2.00	500	N	N
79DB004A	500	1.0	N	2.00	N	30	150	7	5.00	N	2.00	1,000	N	N
79DB004B	500	1.0	N	2.00	N	20	150	7	5.00	N	1.00	1,000	N	N
79DB007A	700	1.0	N	2.00	N	20	30	30	5.00	N	1.00	1,000	N	N
79DB007B	700	1.0	N	3.00	N	30	30	30	5.00	N	2.00	1,500	N	N
79DB008A	N	N	N	20.00	N	N	N	N	.07	N	.20	300	N	N
79DB008B	N	N	N	20.00	N	N	N	N	<.05	N	.20	200	N	N
79DB009A	700	2.0	N	2.00	N	30	50	50	7.00	N	2.00	1,000	N	N
79DB009B	700	1.0	N	2.00	N	30	50	30	7.00	N	3.00	1,500	N	N
79DB011A	500	1.0	N	1.00	N	20	N	50	7.00	20	1.00	700	N	<20
79DB013A	200	1.0	N	2.00	N	30	70	70	7.00	N	1.00	1,500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79BG056A	10	50	N	15	N	1,000	N	.500	300	N	30	N	70
79BG057A	30	10	N	15	N	500	N	.500	300	N	30	N	70
79BG058A	N	N	N	5	N	200	N	.070	100	N	15	<200	50
79BG059A	20	20	N	15	N	700	N	.500	300	N	20	N	70
79BG060A	30	20	N	15	N	700	N	.500	300	N	20	N	100
79BG061A	10	50	N	10	N	1,500	N	.300	300	N	20	N	100
79BG062A	70	70	N	20	N	700	N	.500	500	N	50	N	100
79BG062B	10	70	N	10	N	1,500	N	.500	300	N	20	N	100
79BG063A	50	30	N	20	N	500	N	.700	500	N	50	N	300
79BG064A	30	N	N	15	N	100	N	.500	200	N	20	N	100
79BG064B	30	N	N	15	N	100	N	.500	200	N	20	N	100
79BG065A	20	<10	N	20	N	500	N	.500	150	N	30	N	70
79BG066A	5	<10	N	30	N	500	N	.700	200	N	50	N	200
79BG066B	10	10	N	15	N	100	N	.500	150	N	20	N	100
79BG067A	5	N	N	10	N	500	N	.200	100	N	30	N	100
79BG067B	5	N	N	5	N	N	N	.100	50	N	<10	N	50
79BG067C	<5	<10	N	10	N	200	N	.500	150	N	30	N	100
79BG068A	5	N	N	15	N	300	N	.700	150	N	30	N	100
79BG069C	15	15	N	5	N	N	N	.200	70	N	10	N	70
79BG070A	<5	<10	N	N	N	500	N	.030	10	N	10	N	N
79BG070B	70	<10	N	50	N	150	N	1.000	300	N	50	N	150
79BG071A	30	N	N	15	N	N	N	.200	150	N	10	500	70
79BG071B	20	<10	N	20	N	500	N	.200	150	N	30	700	70
79BG071C	5	N	N	N	N	N	N	.020	30	N	10	300	N
79BG071D	5	N	N	N	N	N	N	.002	10	N	N	N	N
79BG071E	70	N	N	20	N	300	N	.500	200	N	20	N	100
79BG071F	30	<10	N	10	N	N	N	.200	100	N	20	N	150
79BG072A	15	<10	N	7	N	500	N	.100	50	N	20	N	50
79BG072B	70	<10	N	20	N	150	N	.500	300	N	20	N	100
79BG072C	10	N	N	10	N	100	N	.500	200	N	20	N	50
79BG073A	50	N	N	20	N	150	N	.700	200	N	30	N	150
79DB001A	70	10	N	10	N	300	N	.300	100	N	20	<200	100
79DB001B	70	10	N	7	N	700	N	.300	100	N	20	<200	100
79DB001C	70	10	N	15	N	200	N	.500	200	N	30	<200	150
79DB001D	70	10	N	15	N	200	N	.500	200	N	30	<200	100
79DB004A	15	N	N	15	N	300	N	.700	200	N	30	<200	200
79DB004B	10	10	N	15	N	300	N	.700	200	N	30	<200	300
79DB007A	5	N	N	15	N	700	N	.700	200	N	30	<200	150
79DB007B	5	10	N	20	N	700	N	1.000	200	N	30	<200	200
79DB008A	N	N	N	N	N	300	N	.020	10	N	N	N	10
79DB008B	N	N	N	N	N	300	N	.020	10	N	N	N	10
79DB009A	10	N	N	20	N	500	N	1.000	150	N	30	<200	100
79DB009B	10	N	N	20	N	700	N	1.000	150	N	30	<200	150
79DB011A	5	10	N	15	N	300	N	1.000	150	N	30	<200	200
79DB013A	15	N	N	20	N	200	N	.700	200	N	30	<200	100

Table 12 Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Oz Group
79BG056A	30	11	8	6	33	0	10
79BG057A	13	--	--	8	42	0	6
79BG058A	30	11	8	6	33	0	10
79BG059A	12	--	--	8	42	0	6
79BG060A	12	--	--	8	42	0	6
79BG061A	30	11	8	6	33	0	10
79BG062A	13	--	--	8	42	0	6
79BG062B	30	13	--	9	42	0	12
79BG063A	13	--	--	8	42	0	6
79BG064A	34	--	6	4	20	1	4
79BG064B	31	11	6	3	20	1	3
79BG065A	12	--	6	2	20	1	12
79BG066A	31	13	7	9	22	1	12
79BG066B	29	12	7	4	22	1	4
79BG067A	12	--	7	2	22	1	6
79BG067B	13	--	7	2	22	1	6
79BG067C	29	13	7	9	22	1	12
79BG068A	29	13	7	9	22	1	12
79BG069C	34	--	6	1	21	1	5
79BG070A	26	--	6	1	18	1	5
79BG070B	24	--	7	3	22	1	6
79BG071A	13	--	7	3	22	1	6
79BG071B	13	--	7	3	22	1	6
79BG071C	13	--	7	3	22	1	6
79BG071D	35	--	7	2	22	1	6
79BG071E	13	--	7	3	22	1	6
79BG071F	13	--	7	2	22	1	6
79BG072A	13	--	6	1	20	1	5
79BG072B	29	12	6	4	20	1	4
79BG072C	29	13	6	9	20	1	12
79BG073A	29	12	6	4	20	1	4
79DB001A	24	--	8	2	35	0	6
79DB001B	24	--	8	2	35	0	6
79DB001C	28	--	8	2	35	0	6
79DB001D	28	--	8	2	35	0	6
79DB004A	31	12	--	3	56	0	9
79DB004B	31	12	--	3	56	0	9
79DB007A	31	12	--	3	56	0	9
79DB007B	31	12	--	3	56	0	9
79DB008A	21	--	2	1	4	0	2
79DB008B	21	--	2	1	4	0	2
79DB009A	31	12	--	3	56	0	9
79DB009B	31	12	--	3	56	0	9
79DB011A	30	12	--	3	56	0	9
79DB012A	31	12	--	3	56	0	9

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79DB013B	56 36 35	133 52 56	N	10	15	100	--	--	N	N	N	10
79DB014A	56 36 53	133 54 44	N	60	10	75	--	--	N	N	N	10
79DB014B	56 36 53	133 54 44	N	170	5	55	--	--	N	N	N	10
79DB014C	56 36 53	133 54 44	N	<5	15	130	--	--	N	N	N	10
79DB015A	56 36 46	133 55 35	N	5	10	50	--	--	N	N	N	10
79DB015B	56 36 46	133 55 35	N	5	15	70	--	--	N	N	N	15
79DB016A	56 36 56	133 56 17	N	<5	15	120	--	--	N	N	N	10
79DB019A	56 53 1	133 47 38	N	5	10	50	--	--	N	N	N	10
79DB019B	56 53 1	133 47 38	N	5	<5	20	--	--	N	N	N	10
79DB020A	56 34 25	133 47 40	N	10	5	35	--	--	N	N	N	<10
79DB020B	56 34 25	133 47 40	N	20	5	40	--	--	N	N	N	<10
79DB020C	56 34 25	133 47 40	N	15	5	25	--	--	N	N	N	<10
79DB021A	56 33 55	133 46 59	N	5	5	25	--	--	N	N	N	<10
79DB021B	56 33 55	133 46 59	N	<5	5	45	--	--	N	N	N	20
79DB022A	56 33 31	133 46 37	N	<5	5	65	--	--	N	N	N	<10
79DB022B	56 33 31	133 46 37	N	5	10	80	--	--	N	N	N	<10
79DB022C	56 33 31	133 46 37	N	35	10	95	--	--	N	N	N	<10
79DB022D	56 33 31	133 46 37	N	5	10	95	--	--	N	N	N	10
79DB022E	56 33 31	133 46 37	N	<5	10	60	--	--	N	N	N	10
79DB023A	56 35 28	133 42 5	N	20	5	20	--	--	N	N	N	<10
79DB024A	56 36 14	133 41 20	N	10	5	20	--	--	N	N	N	<10
79DB026A	56 37 19	133 42 43	N	25	10	30	--	--	N	N	N	10
79DB027A	56 37 1	133 41 25	N	15	5	15	--	--	N	N	N	<10
79DB027B	56 37 1	133 41 25	N	10	5	30	--	--	N	N	N	10
79DB028A	56 37 47	133 41 12	N	5	<5	15	--	--	N	N	N	<10
79DB029A	56 38 16	133 41 59	N	30	10	20	--	--	N	N	N	10
79DB030A	56 9 7	133 27 19	N	<5	0	<5	--	--	N	N	N	N
79DB030B	56 9 7	133 27 19	N	110	5	10	--	--	N	N	N	<10
79DB031A	56 9 3	133 26 53	N	20	5	5	--	--	N	N	N	<10
79DB031B	56 9 3	133 26 53	N	15	<5	5	--	--	N	N	N	<10
79DB031C	56 9 3	133 26 53	N	10	<5	5	--	--	N	N	N	<10
79DB032A	56 8 42	133 26 21	N	100	<5	10	--	--	N	N	N	<10
79DB032B	56 8 42	133 26 21	N	110	<5	5	--	--	N	N	N	<10
79DB033A	56 7 23	133 25 43	N	30	N	5	--	--	N	N	N	<10
79DB036A	56 10 7	133 26 11	N	90	N	5	--	--	N	N	N	<10
79DB037A	56 10 21	133 25 17	N	5	0	<5	--	--	N	N	N	N
79DB038A	56 10 30	133 25 9	N	10	N	15	--	--	N	N	N	<10
79DB038B	56 10 30	133 25 9	N	30	<5	10	--	--	N	N	N	<10
79DB039A	56 10 36	133 24 47	N	10	5	15	--	--	N	N	N	<10
79DB040B	56 10 41	133 23 55	N	65	5	10	--	--	N	N	N	<10
79DB041B	56 10 33	133 23 51	N	560	10	15	--	--	N	N	N	<10
79DB041C	56 10 33	133 23 51	N	200	<5	15	--	--	1.0	N	N	10
79DB042B	56 10 27	133 23 19	N	5	N	5	--	--	N	N	N	<10
79DB044A	56 21 2	133 31 14	N	<5	10	10	--	--	N	N	N	N
79DB044B	56 21 2	133 31 14	N	25	5	60	--	--	N	N	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79DB013B	700	1.0	N	1.00	N	30	N	20	7.00	20	1.00	1,500	N	N
79DB014A	500	1.0	N	3.00	N	30	200	100	7.00	N	2.00	1,500	N	N
79DB014B	300	1.0	N	3.00	N	30	200	150	5.00	N	2.00	3,000	N	N
79DB014C	500	3.0	N	.70	N	15	N	5	5.00	20	.70	1,500	N	N
79DB015A	1,000	1.0	N	.50	N	10	30	10	3.00	N	.70	2,000	N	N
79DB015B	1,000	1.0	N	.70	N	15	70	5	3.00	100	.70	1,000	N	N
79DB016A	700	2.0	N	2.00	N	20	N	5	5.00	20	1.00	100	N	N
79DB019A	300	1.0	N	1.00	N	15	N	10	3.00	20	.70	300	N	N
79DB019B	700	1.0	N	2.00	N	20	N	7	3.00	20	1.00	1,000	N	N
79DB020A	500	1.0	N	5.00	N	30	150	30	7.00	N	3.00	1,000	N	N
79DB020B	700	N	N	2.00	N	30	150	50	7.00	N	3.00	1,000	N	N
79DB020C	300	<1.0	N	5.00	N	30	150	20	7.00	N	3.00	1,000	N	20
79DB021A	1,000	2.0	N	1.00	N	10	N	5	7.00	20	2.00	1,000	N	30
79DB021B	700	2.0	N	1.00	N	10	N	5	7.00	20	.30	1,000	N	N
79DB022A	700	2.0	N	2.00	N	30	N	10	7.00	20	2.00	1,000	N	N
79DB022B	700	2.0	N	3.00	N	30	N	10	7.00	20	2.00	1,500	N	N
79DB022C	700	2.0	N	2.00	N	30	30	100	7.00	20	3.00	1,500	N	N
79DB022D	700	2.0	N	2.00	N	30	N	7	7.00	N	1.00	1,500	N	N
79DB022E	700	2.0	N	2.00	N	15	N	5	7.00	20	1.00	1,500	N	N
79DB023A	500	1.0	N	3.00	N	30	50	50	7.00	N	3.00	700	N	N
79DB024A	700	1.0	N	3.00	N	30	N	50	7.00	N	3.00	1,500	N	N
79DB026A	300	1.0	N	7.00	N	30	200	70	7.00	N	3.00	1,500	N	N
79DB027A	500	1.0	N	3.00	N	30	N	70	7.00	N	3.00	1,500	N	N
79DB027B	500	1.0	N	3.00	N	30	N	70	7.00	N	3.00	1,500	N	N
79DB028A	700	2.0	N	2.00	N	20	N	10	7.00	N	2.00	2,000	N	N
79DB029A	500	N	N	3.00	N	50	50	70	7.00	N	3.00	2,000	N	N
79DB030A	N	N	N	20.00	N	N	N	N	.05	N	.50	50	N	N
79DB030B	300	2.0	N	7.00	N	30	N	200	7.00	20	2.00	1,000	N	N
79DB031A	1,000	1.0	N	5.00	N	10	N	20	3.00	20	1.00	700	N	N
79DB031B	150	N	N	10.00	N	20	N	20	5.00	N	2.00	1,500	N	N
79DB031C	1,000	1.0	N	5.00	N	10	N	5	3.00	20	1.00	700	N	N
79DB032A	300	N	N	5.00	N	30	30	150	7.00	N	3.00	1,500	N	N
79DB032B	500	N	N	5.00	N	30	30	100	7.00	N	3.00	2,000	N	N
79DB033A	500	1.0	N	2.00	N	15	N	20	5.00	20	1.00	1,500	N	N
79DB036A	700	1.0	N	5.00	N	15	N	100	7.00	N	2.00	1,500	N	N
79DB037A	N	N	N	20.00	N	N	N	N	.05	N	.50	50	N	N
79DB038A	700	1.0	N	2.00	N	20	N	10	7.00	N	1.00	1,500	N	N
79DB038B	200	1.0	N	3.00	N	30	30	50	7.00	N	3.00	2,000	N	N
79DB039A	100	N	N	7.00	N	30	70	7	7.00	N	3.00	1,000	N	N
79DB040B	500	N	N	5.00	N	30	N	50	7.00	N	3.00	1,000	N	N
79DB041B	700	1.0	N	2.00	N	15	N	100	5.00	N	1.00	300	N	N
79DB041C	50	N	N	7.00	N	30	20	500	10.00	N	3.00	2,000	10	N
79DB042B	1,000	N	N	1.00	N	5	N	200	1.00	N	.50	500	N	N
79DB044A	N	N	N	20.00	N	N	N	5	.05	N	.30	100	N	N
79DB044B	100	1.0	N	2.00	N	50	200	5	5.00	20	2.00	500	N	<20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79DB013B	<5	10	N	20	N	500	N	1.000	200	N	30	<200	150
79DB014A	30	N	N	30	N	700	N	.700	200	N	30	<200	100
79DB014B	30	N	N	30	N	500	N	.700	200	N	30	<200	100
79DB014C	<5	20	N	10	N	200	N	.500	70	N	50	<200	300
79DB015A	15	<10	N	7	N	500	N	.200	100	N	20	<200	100
79DB015B	20	10	N	10	N	300	N	.300	150	N	20	<200	70
79DB016A	<5	50	N	20	N	300	N	1.000	100	N	30	<200	200
79DB019A	5	10	N	15	N	300	N	.700	200	N	20	<200	150
79DB019B	5	10	N	15	N	500	N	.700	200	N	30	<200	150
79DB020A	50	N	N	20	N	700	N	.700	200	N	20	N	100
79DB020B	50	N	N	20	N	700	N	.700	200	N	20	N	100
79DB020C	50	N	N	20	N	700	N	.700	200	N	20	N	100
79DB021A	<5	10	N	15	N	300	N	.700	70	N	50	N	300
79DB021B	<5	10	N	15	N	300	N	.700	30	N	50	N	300
79DB022A	<5	10	N	15	N	500	N	1.000	200	N	30	N	200
79DB022B	<5	10	N	15	N	500	N	1.000	200	N	30	N	200
79DB022C	15	10	N	30	N	700	N	1.000	300	N	30	N	150
79DB022D	<5	10	N	20	N	300	N	1.000	200	N	30	N	200
79DB022E	<5	10	N	20	N	700	N	1.000	70	N	50	N	200
79DB023A	50	10	N	20	N	700	N	1.000	200	N	20	N	100
79DB024A	5	10	N	20	N	700	N	>1.000	200	N	30	N	150
79DB026A	70	N	N	30	N	700	N	>1.000	200	N	30	N	100
79DB027A	15	10	N	30	N	700	N	>1.000	300	N	30	N	150
79DB027B	10	10	N	30	N	700	N	>1.000	300	N	30	N	200
79DB028A	5	10	N	30	N	700	N	>1.000	70	N	50	N	300
79DB029A	20	10	N	30	N	700	N	>1.000	300	N	30	N	100
79DB030A	N	N	N	N	N	500	N	.020	10	N	N	N	N
79DB030B	5	N	N	7	N	2,000	N	.500	200	N	30	N	100
79DB031A	5	N	N	5	N	1,000	N	.500	70	N	20	N	100
79DB031B	5	N	N	10	N	1,000	N	.500	200	N	20	N	70
79DB031C	5	N	N	7	N	1,000	N	.500	150	N	20	N	150
79DB032A	10	N	N	15	N	700	N	.700	200	N	15	N	50
79DB032B	10	N	N	20	N	1,000	N	.500	300	N	30	N	70
79DB033A	5	N	N	5	N	1,000	N	.500	150	N	30	N	10
79DB036A	5	N	N	5	N	700	N	.500	200	N	20	N	70
79DB037A	N	N	N	N	N	700	N	.020	10	N	N	N	10
79DB038A	5	N	N	15	N	1,000	N	.500	200	<50	30	N	70
79DB038B	15	N	N	20	N	700	N	.700	200	<50	30	N	70
79DB039A	20	N	N	30	N	1,000	N	.500	500	<50	15	N	10
79DB040B	5	20	N	10	N	1,500	N	.500	200	N	30	N	70
79DB041B	5	N	N	5	N	1,000	N	.300	100	N	30	N	70
79DB041C	5	N	N	<5	N	200	N	.100	200	<50	15	<200	50
79DB042B	5	N	N	<5	N	700	N	.100	50	N	N	N	50
79DB044A	N	N	N	N	N	500	N	.010	10	N	N	N	N
79DB044B	100	N	N	20	N	200	N	1.000	200	N	30	N	200

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
79DB013B	31	11	--	7	56	0	8
79DB014A	31	13	--	9	56	0	12
79DB014B	31	13	--	9	56	0	12
79DB014C	16	--	--	2	56	0	12
79DB015A	17	--	--	2	41	0	12
79DB015B	17	--	--	2	41	0	12
79DB016A	31	13	--	9	56	0	12
79DB019A	14	12	--	3	56	0	9
79DB019B	31	12	--	3	56	0	9
79DB020A	31	12	--	3	55	0	9
79DB020B	31	12	--	3	55	0	9
79DB020C	31	13	--	9	55	0	12
79DB021A	30	12	--	3	56	0	9
79DB021B	30	12	--	4	56	0	11
79DB022A	29	13	--	9	54	0	12
79DB022B	29	13	--	9	54	0	12
79DB022C	30	12	--	3	54	0	9
79DB022D	29	13	--	9	54	0	12
79DB022E	30	12	--	3	54	0	9
79DB023A	30	12	--	3	54	0	9
79DB024A	30	13	--	9	54	0	12
79DB026A	30	12	--	3	54	0	9
79DB027A	30	12	--	3	54	0	9
79DB027B	30	12	--	3	54	0	9
79DB028A	31	12	--	3	55	0	9
79DB029A	31	12	--	3	55	0	9
79DB030A	26	--	8	8	25	0	1
79DB030B	31	13	8	9	25	0	12
79DB031A	27	--	8	8	25	0	1
79DB031B	30	13	8	9	25	0	12
79DB031C	30	13	8	9	25	0	12
79DB032A	30	11	8	6	28	0	10
79DB032B	30	11	8	6	28	0	10
79DB033A	29	11	8	6	28	0	10
79DB036A	29	13	8	9	25	0	12
79DB037A	26	--	8	8	25	0	1
79DB038A	30	13	8	9	25	0	12
79DB038B	31	--	8	7	25	0	8
79DB039A	30	13	8	9	25	0	12
79DB040B	30	13	8	9	25	0	12
79DB041B	30	13	8	9	25	0	12
79DB041C	30	13	8	9	25	0	12
79DB042B	29	13	8	9	25	0	12
79DB044A	26	--	2	1	4	0	2
79DB044B	29	13	2	9	4	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79DB045A	56 20 7	133 30 18	N	5	5	25	--	--	N	N	N	10
79DB045B	56 20 7	133 30 18	N	20	5	60	--	--	N	N	N	10
79DB046A	56 19 55	133 29 24	N	10	5	25	--	--	N	N	N	50
79DB046B	56 19 55	133 29 24	N	<5	0	15	--	--	N	N	N	N
79DB046C	56 19 55	133 29 24	N	15	5	30	--	--	N	N	N	10
79DB047A	56 19 43	133 29 44	N	35	0	50	--	--	N	N	N	20
79DB047C	56 19 43	133 29 44	N	15	5	50	--	--	N	N	N	10
79DB047D	56 19 43	133 29 44	N	20	5	60	--	--	N	N	N	10
79DB048A	56 18 9	133 33 58	N	45	0	50	--	--	N	N	N	<10
79DB049A	56 17 41	133 30 37	N	30	10	40	--	--	N	N	N	20
79DB050A	56 12 45	133 31 42	N	65	15	100	--	--	N	N	N	20
79DB050B	56 12 45	133 31 42	N	15	0	20	--	--	N	N	N	<10
79DB051A	56 15 14	133 10 49	N	<5	0	10	--	--	N	N	N	N
79DB054A	56 14 41	133 9 56	N	<5	0	5	--	--	N	N	N	N
79DB055A	56 14 56	133 9 50	N	20	25	35	--	--	N	N	N	30
79DB055B	56 14 56	133 9 50	N	<5	0	10	--	--	N	N	N	N
79DB055D	56 14 56	133 9 50	N	75	20	35	--	--	N	N	N	20
79DB057A	56 14 20	133 8 40	N	50	15	30	--	--	N	N	N	10
79DB057C	56 14 20	133 8 40	N	20	40	15	--	--	N	N	N	10
79DB059A	56 14 19	133 7 35	N	30	25	80	--	--	N	N	N	10
79DB059B	56 14 19	133 7 35	N	45	20	100	--	--	N	N	N	<10
79DB061A	56 14 47	133 5 20	N	<5	0	5	--	--	N	N	N	N
79DB061B	56 14 47	133 5 20	N	60	25	130	--	--	N	N	N	20
79DB063A	56 11 42	133 12 23	N	10	10	40	--	--	N	N	N	10
79DB064A	56 11 28	133 9 44	N	10	5	35	--	--	N	N	N	<10
79DB065A	56 8 33	133 10 42	N	5	0	5	--	--	N	N	N	N
79DB066A	56 8 2	133 9 42	N	N	0	10	--	--	N	N	N	N
79DB067A	56 4 48	133 14 48	N	N	0	5	--	--	N	N	N	N
79DB068A	56 10 49	133 18 32	N	45	10	45	--	--	N	N	N	10
79DB069A	56 11 34	133 6 49	N	35	10	60	--	--	N	N	N	15
79DB071A	56 11 36	133 6 34	N	<5	0	15	--	--	N	N	N	N
79DB071B	56 11 36	133 6 34	N	55	20	40	--	--	N	N	N	20
79DB072A	56 11 24	133 5 50	N	10	15	15	--	--	N	N	N	20
79DB073A	56 10 53	133 6 18	N	5	0	<5	--	--	N	N	N	N
79DB074A	56 1 44	133 9 55	N	130	20	90	--	--	N	N	N	<10
79DB074B	56 1 44	133 9 55	N	120	20	90	--	--	N	N	N	10
79DB075A	56 0 29	133 5 42	N	50	15	120	--	--	N	N	N	30
79DB076A	55 59 53	132 53 56	N	140	20	150	--	--	N	N	N	50
79DB076B	55 59 53	132 53 56	N	85	15	150	--	--	N	N	N	10
79DB077A	56 0 9	132 48 47	N	70	10	40	--	--	N	N	N	15
79DB077B	56 0 9	132 48 47	N	5	5	10	--	--	N	N	N	10
79DB078A	56 7 39	133 6 47	N	45	10	40	--	--	2.0	N	N	20
79DB079A	56 7 39	133 6 47	N	45	15	45	--	--	N	N	N	30
79DB080A	56 9 6	133 7 0	N	15	0	55	--	--	N	N	N	30
79DB080C	56 9 6	133 7 0	N	60	20	45	--	--	N	N	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79DB045A	500	N	N	2.00	N	50	70	70	10.00	N	3.00	2,000	N	N
79DB045B	2,000	1.0	N	.70	N	15	N	10	7.00	20	.30	2,000	N	<20
79DB046A	100	1.0	N	5.00	N	15	N	70	3.00	20	3.00	300	N	N
79DB046B	N	N	N	20.00	N	N	N	<5	2.00	N	5.00	300	N	N
79DB046C	2,000	1.0	N	2.00	N	30	70	50	10.00	20	1.00	2,000	N	N
79DB047A	300	N	N	10.00	N	15	150	70	5.00	N	2.00	700	N	N
79DB047C	3,000	N	N	2.00	N	30	30	50	15.00	N	3.00	3,000	N	N
79DB047D	700	N	N	2.00	N	30	70	50	10.00	N	3 00	2,000	N	N
79DB048A	700	N	N	7.00	N	20	70	100	5.00	N	3.00	1,000	N	N
79DB049A	700	1.0	N	1.00	N	20	150	50	7.00	N	3.00	1,000	N	N
79DB050A	300	1.0	N	2.00	N	30	1,000	100	7.00	N	3.00	1,500	N	N
79DB050B	500	N	N	20.00	N	10	50	20	2.00	N	1.00	1,500	N	N
79DB051A	N	N	N	>20.00	N	N	N	<5	.10	N	.20	150	N	N
79DB054A	N	N	N	>20.00	N	N	N	<5	.15	N	.50	200	N	N
79DB055A	50	3.0	N	10.00	N	50	200	30	7.00	30	3.00	1,500	N	20
79DB055B	N	N	N	>20.00	N	N	N	<5	.15	N	.50	100	N	N
79DB055D	500	N	N	10.00	N	50	100	70	10.00	N	7.00	1,500	N	N
79DB057A	100	N	N	7.00	N	30	70	70	7.00	N	5.00	700	N	N
79DB057C	70	3.0	N	10.00	N	30	500	15	5.00	N	7.00	1,000	N	<20
79DB059A	300	1.0	N	7.00	N	20	50	30	5.00	N	3.00	1,000	N	N
79DB059B	200	N	N	1.00	N	10	70	20	5.00	N	2.00	300	N	N
79DB061A	N	N	N	3.00	N	N	N	N	<.05	N	.10	20	N	N
79DB061B	700	1.0	N	10.00	N	50	20	70	10.00	N	1.00	500	N	N
79DB063A	700	1.0	N	1.00	N	10	20	10	5.00	N	1.00	300	N	N
79DB064A	700	N	10	1.00	N	5	N	7	3.00	N	.70	200	N	N
79DB065A	N	N	10	20.00	N	N	N	<5	.10	N	1.00	50	N	N
79DB066A	N	N	10	20.00	N	N	N	<5	.10	N	.50	50	N	N
79DB067A	N	N	10	7.00	N	N	N	N	N	N	.10	N	N	N
79DB068A	700	N	10	7.00	N	20	100	50	7.00	N	3.00	500	N	N
79DB069A	300	N	10	7.00	N	20	100	30	7.00	N	3.00	700	N	N
79DB071A	N	N	10	20.00	N	N	N	<5	.20	N	1.00	300	N	N
79DB071B	300	N	10	10.00	N	50	50	100	10.00	N	7.00	1,500	N	N
79DB072A	100	N	10	7.00	N	50	70	10	10.00	N	7.00	1,500	N	N
79DB073A	N	N	10	20.00	N	N	N	<5	.20	N	.70	300	N	N
79DB074A	1,000	N	10	2.00	N	20	20	100	7.00	N	3.00	1,000	N	N
79DB074B	1,000	1.0	N	7.00	N	50	50	200	10.00	N	7.00	2,000	N	N
79DB075A	700	N	N	7.00	N	30	100	100	10.00	N	7.00	1,500	N	N
79DB076A	700	N	N	7.00	N	30	20	200	5.00	N	3.00	1,000	30	N
79DB076B	500	N	N	7.00	N	30	70	100	7.00	N	3.00	1,000	10	N
79DB077A	300	N	N	15.00	N	50	70	100	15.00	N	7.00	1,500	N	N
79DB077B	1,000	2.0	N	1.00	N	5	N	7	2.00	N	.50	1,000	N	N
79DB078A	1,000	N	N	15.00	N	50	70	100	15.00	N	10.00	2,000	N	N
79DB079A	700	1.0	N	15.00	N	50	70	100	20.00	N	10.00	2,000	N	N
79DB080A	200	1.0	N	20.00	N	10	20	50	5.00	N	7 00	1,000	N	N
79DB080C	300	N	N	15.00	N	70	150	100	20.00	N	10.00	2,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79DB045A	15	N	N	30	N	500	N	>1.000	300	N	30	N	150
79DB045B	10	N	N	10	N	100	N	1.000	70	<50	50	N	200
79DB046A	10	20	N	10	N	100	N	.200	100	N	15	N	100
79DB046B	5	N	N	N	N	200	N	.020	10	N	10	N	N
79DB046C	15	N	N	20	N	500	N	1.000	150	<50	50	N	150
79DB047A	20	30	N	10	N	700	N	.200	100	N	20	N	70
79DB047C	10	N	N	30	N	700	N	>1.000	200	<50	50	N	200
79DB047D	15	N	N	30	N	1,000	N	>1.000	300	<50	30	N	200
79DB048A	15	N	N	15	N	1,000	N	.200	200	N	20	N	50
79DB049A	30	10	N	15	N	1,000	N	.500	200	N	15	N	70
79DB050A	20	30	N	20	N	500	N	.500	150	N	30	N	100
79DB050B	10	N	N	5	N	2,000	N	.100	70	N	15	N	50
79DB051A	N	N	N	N	N	300	N	.010	20	N	N	N	N
79DB054A	N	N	N	N	N	500	N	.020	20	N	N	N	N
79DB055A	100	<10	N	15	N	200	N	1.000	200	N	30	<200	200
79DB055B	N	N	N	N	N	500	N	.030	10	N	N	N	N
79DB055D	100	N	N	30	N	300	N	.500	300	N	30	N	70
79DB057A	70	N	N	30	N	300	N	.300	300	N	30	N	70
79DB057C	100	N	N	10	N	500	N	.300	100	N	15	N	70
79DB059A	20	10	N	15	N	500	N	.300	100	N	30	N	70
79DB059B	10	10	N	10	N	200	N	.300	150	N	20	N	70
79DB061A	N	N	N	N	N	100	N	N	<10	N	N	N	N
79DB061B	20	20	N	20	N	300	N	.500	300	N	50	N	70
79DB063A	10	10	N	7	N	300	N	.300	100	N	30	N	200
79DB064A	5	10	N	5	N	500	N	.300	70	N	15	N	70
79DB065A	N	N	N	N	N	500	N	.020	100	N	N	N	10
79DB066A	N	N	N	N	N	200	N	.030	20	N	N	N	10
79DB067A	N	N	N	N	N	N	N	<.002	<10	N	N	N	N
79DB068A	30	15	N	15	N	500	N	.300	200	N	15	N	70
79DB069A	30	10	N	15	N	500	N	.300	150	N	15	N	70
79DB071A	N	N	N	N	N	500	N	.030	10	N	N	N	10
79DB071B	50	10	N	15	N	500	N	.500	300	N	30	N	70
79DB072A	30	10	N	15	N	200	N	.300	300	N	20	N	70
79DB073A	N	N	N	N	N	700	N	.030	10	N	N	N	10
79DB074A	10	10	N	7	N	500	N	.200	150	N	15	N	50
79DB074B	20	70	N	30	N	1,000	N	.500	300	N	30	N	70
79DB075A	30	20	N	30	N	1,000	N	.500	300	N	50	N	70
79DB076A	30	70	N	15	N	700	N	.500	500	N	30	200	70
79DB076B	30	50	N	20	N	700	N	.300	300	N	20	200	50
79DB077A	70	10	N	30	N	1,000	N	.500	500	N	30	N	50
79DB077B	10	70	N	<5	N	500	N	.200	50	N	20	N	70
79DB078A	30	15	N	30	N	700	N	.700	300	N	30	N	200
79DB079A	50	15	N	30	N	700	N	.700	300	N	70	N	100
79DB080A	10	30	N	10	N	700	N	.300	100	N	20	N	70
79DB080C	100	10	N	30	N	500	N	.700	500	N	50	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
79DB045A	31	13	2	9	4	0	12
79DB045B	30	13	2	9	4	0	12
79DB046A	17	--	2	2	4	0	1
79DB046B	35	--	2	1	4	1	2
79DB046C	31	13	2	9	4	0	12
79DB047A	17	--	2	2	4	0	1
79DB047C	31	13	2	9	4	0	12
79DB047D	31	13	2	9	4	0	12
79DB048A	16	--	2	2	4	0	1
79DB049A	16	--	2	2	4	0	1
79DB050A	17	--	1	2	1	0	1
79DB050B	16	--	1	2	1	0	1
79DB051A	21	--	2	1	4	0	2
79DB054A	21	--	2	1	4	0	2
79DB055A	30	13	2	9	4	0	12
79DB055B	29	13	2	9	4	0	12
79DB055D	31	13	2	9	4	0	12
79DB057A	31	13	2	9	4	0	12
79DB057C	29	13	2	9	4	0	12
79DB059A	16	--	2	2	4	0	1
79DB059B	17	--	2	2	4	0	1
79DB061A	21	--	2	1	4	0	2
79DB061B	29	13	2	9	4	0	12
79DB063A	16	--	2	2	4	0	1
79DB064A	21	--	2	1	4	0	2
79DB065A	21	--	2	1	4	0	2
79DB066A	21	--	2	1	4	0	2
79DB067A	21	--	2	1	4	0	2
79DB068A	16	--	2	2	4	0	1
79DB069A	16	--	2	2	4	0	1
79DB071A	21	--	2	1	4	0	2
79DB071B	31	13	2	9	4	0	12
79DB072A	31	13	2	9	4	0	12
79DB073A	21	--	2	1	4	0	2
79DB074A	17	--	1	2	1	0	1
79DB074B	17	--	1	2	1	0	1
79DB075A	17	--	1	2	1	0	1
79DB076A	17	--	1	2	1	0	1
79DB076B	18	--	1	2	1	0	1
79DB077A	13	--	8	8	26	0	1
79DB077B	30	--	8	8	26	0	1
79DB078A	16	--	2	2	4	0	1
79DB079A	16	--	1	2	2	0	1
79DB080A	17	--	2	2	4	0	1
79DB080C	30	13	2	9	4	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79DB081A	56 19 43	133 10 25	N	25	0	20	--	--	N	N	N	10
79DB081B	56 19 43	133 10 25	N	35	10	60	--	--	N	N	N	15
79DB081C	56 19 43	133 10 25	N	30	0	10	--	--	N	N	N	<10
79DB081D	56 19 43	133 10 25	N	5	0	15	--	--	N	N	N	<10
79DB082A	56 19 28	133 10 41	N	<5	0	20	--	--	N	N	N	15
79DB082B	56 19 28	133 10 41	N	30	20	60	--	--	N	N	N	30
79DB083A	56 19 28	133 9 4	N	35	20	170	--	--	N	N	N	10
79DB083B	56 19 28	133 9 4	N	25	40	200	--	--	N	N	N	15
79DB084A	56 17 56	133 8 36	N	30	20	75	--	--	N	N	N	20
79DB084B	56 17 56	133 8 36	N	35	20	80	--	--	N	N	N	20
79DB084C	56 17 56	133 8 36	N	80	35	110	--	--	N	N	N	100
79DB085A	56 16 42	133 7 16	N	35	15	85	--	--	N	N	N	20
79DB085B	56 16 42	133 7 16	N	25	15	80	--	--	N	N	N	20
79DB086A	56 16 57	133 3 41	<.05	5	15	95	--	--	N	N	N	15
79DB086B	56 16 57	133 3 41	N	<5	15	85	--	--	N	N	N	20
79DB086C	56 16 57	133 3 41	N	N	15	85	--	--	N	N	N	20
79DB086D	56 16 57	133 3 41	N	10	15	110	--	--	N	N	N	15
79DB086E	56 16 57	133 3 41	N	5	10	65	--	--	N	N	N	<10
79DB086F	56 16 57	133 3 41	N	50	20	65	--	--	N	N	N	20
79DB087A	56 2 44	132 52 46	N	90	25	180	--	--	N	N	N	20
79DB087B	56 2 44	132 52 46	N	70	40	95	--	--	N	N	N	30
79DB087C	56 2 44	132 52 46	N	50	25	80	--	--	N	N	N	30
79DB088A	56 3 28	132 49 21	N	35	25	90	--	--	N	N	N	30
79DB089A	56 4 53	132 51 23	N	600	10	35	--	--	N	N	N	30
79DB089B	56 4 53	132 51 23	N	100	20	45	--	--	N	N	N	30
79DB090A	56 5 5	132 52 43	N	15	10	20	--	--	N	N	N	30
79DB090B	56 5 5	132 52 43	N	50	15	25	--	--	N	N	N	70
79DB090C	56 5 5	132 52 43	N	160	15	30	--	--	N	N	N	70
79DB091A	56 2 4	133 24 40	N	5	10	15	--	--	N	N	N	<10
79DB092A	56 2 38	133 26 18	N	30	5	15	--	--	N	N	N	<10
79DB093A	56 3 18	133 29 19	N	10	10	20	--	--	N	N	N	15
79DB093B	56 3 18	133 29 19	N	5	5	15	--	--	N	N	N	10
79DB094A	56 2 36	133 32 14	N	75	0	55	--	--	N	N	N	10
79DB095A	56 0 8	133 34 44	N	65	20	60	--	--	N	N	N	30
79DB096A	56 6 56	133 36 36	N	65	25	130	--	--	N	N	N	70
79DB097A	56 5 59	133 29 20	N	N	N	15	--	--	N	N	N	<10
79DB097B	56 5 59	133 29 20	N	N	N	15	--	--	N	N	N	<10
79DB098A	56 6 37	133 21 35	N	50	15	30	--	--	N	N	N	10
79DB099A	56 6 47	133 22 38	N	85	15	40	--	--	N	N	N	<10
79DB100A	56 8 23	133 23 8	N	N	N	15	--	--	N	N	N	<10
79DB100B	56 8 23	133 23 8	N	N	5	15	--	--	N	N	N	<10
79DB101A	56 12 26	133 21 45	N	200	<5	25	--	--	N	N	N	<10
79DB101B	56 12 26	133 21 45	N	275	<5	25	--	--	N	N	N	<10
79DB102A	56 13 52	133 21 52	N	20	5	40	--	--	N	N	N	<10
79DB103A	56 13 53	133 26 16	N	5	<5	35	--	--	N	N	N	<10

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CD	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79DB081A	100	N	N	>20.00	N	30	N	50	10.00	300	.50	5,000	N	500
79DB081B	1,000	2.0	N	10.00	N	30	200	100	20.00	N	10.00	2,000	N	N
79DB081C	100	N	N	10.00	N	<5	30	50	5.00	50	.50	1,000	N	1,000
79DB081D	300	N	N	20.00	N	5	N	7	5.00	200	.50	2,000	N	2,000
79DB082A	50	N	N	20.00	N	N	20	<5	15.00	N	>10.00	5,000	N	N
79DB082B	500	7.0	N	10.00	N	50	100	70	15.00	100	5.00	1,500	N	30
79DB083A	500	3.0	N	7.00	N	30	100	70	7.00	N	7.00	2,000	N	30
79DB083B	700	5.0	N	20.00	N	50	1,000	70	10.00	200	>10.00	5,000	N	70
79DB084A	500	1.0	N	10.00	N	30	100	70	15.00	N	5.00	1,500	N	N
79DB084B	500	2.0	N	7.00	N	20	70	100	10.00	N	5.00	1,500	N	N
79DB084C	500	5.0	N	5.00	N	30	100	150	15.00	20	7.00	2,000	N	N
79DB085A	500	2.0	N	7.00	N	20	100	70	15.00	20	7.00	1,500	N	N
79DB085B	300	1.0	N	7.00	N	30	100	70	15.00	N	7.00	1,500	N	N
79DB086A	500	2.0	N	7.00	N	10	N	7	10.00	30	3.00	2,000	N	N
79DB086B	1,000	2.0	N	7.00	N	10	N	7	15.00	50	3.00	2,000	N	N
79DB086C	1,000	2.0	N	10.00	N	10	N	10	15.00	50	3.00	2,000	N	N
79DB086D	700	1.0	N	7.00	N	10	N	10	15.00	20	3.00	1,500	N	N
79DB086E	300	N	N	1.00	N	N	N	<5	5.00	N	1.00	1,000	N	N
79DB086F	200	1.0	N	10.00	N	50	150	70	15.00	20	5.00	2,000	N	N
79DB087A	500	N	N	5.00	N	30	70	150	10.00	N	5.00	1,500	7	N
79DB087B	300	N	N	10.00	N	30	70	150	10.00	20	7.00	1,500	N	N
79DB087C	300	3.0	N	10.00	N	50	200	70	15.00	150	7.00	1,500	N	30
79DB088A	300	N	N	7.00	N	20	30	50	7.00	N	3.00	700	N	N
79DB089A	300	N	N	15.00	N	30	70	700	10.00	N	7.00	1,500	N	N
79DB089B	300	N	N	15.00	N	30	700	200	15.00	N	10.00	1,500	N	N
79DB090A	700	N	N	10.00	N	30	30	10	10.00	N	5.00	1,000	N	N
79DB090B	300	N	N	15.00	N	30	70	50	7.00	N	5.00	700	N	N
79DB090C	500	N	N	15.00	N	50	500	150	15.00	N	10.00	2,000	N	N
79DB091A	300	N	N	10.00	N	30	N	5	10.00	N	5.00	1,500	N	N
79DB092A	500	N	N	7.00	N	20	N	30	7.00	N	3.00	1,500	N	N
79DB093A	300	N	N	15.00	N	50	N	30	15.00	20	7.00	2,000	N	N
79DB093B	700	1.0	N	10.00	N	20	N	10	7.00	20	5.00	2,000	N	N
79DB094A	300	2.0	N	20.00	N	20	50	70	7.00	N	5.00	1,500	N	N
79DB095A	500	1.0	N	10.00	N	50	150	70	10.00	N	10.00	1,500	N	N
79DB096A	200	2.0	N	.20	N	30	70	50	7.00	N	5.00	1,000	N	N
79DB097A	500	<1.0	N	10.00	N	10	10	<5	7.00	N	3.00	1,500	N	N
79DB097B	300	N	N	5.00	N	10	N	N	3.00	N	1.00	1,000	N	N
79DB098A	20	N	N	10.00	N	50	50	70	15.00	N	7.00	1,000	N	N
79DB099A	100	N	N	7.00	N	30	N	70	10.00	N	3.00	1,000	N	N
79DB100A	200	N	N	2.00	N	5	N	<5	2.00	N	.70	700	N	N
79DB100B	200	N	N	7.00	N	15	N	50	7.00	N	5.00	1,500	N	N
79DB101A	300	1.0	N	10.00	N	15	70	300	7.00	N	3.00	1,500	15	N
79DB101B	300	N	N	2.00	N	15	50	20	7.00	20	2.00	700	N	N
79DB102A	500	N	N	2.00	N	15	30	20	5.00	20	2.00	700	N	N
79DB103A	300	N	N	7.00	N	20	N	5	7.00	N	3.00	1,500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79DB081A	70	20	N	<5	N	>5,000	N	.050	30	N	100	N	10
79DB081B	70	10	N	30	N	700	N	1.000	300	N	70	N	200
79DB081C	10	15	N	N	N	1,000	N	.050	100	N	20	N	50
79DB081D	10	10	N	N	N	5,000	N	.050	20	N	50	N	50
79DB082A	10	10	N	5	N	300	N	.100	50	N	50	N	50
79DB082B	50	20	N	20	N	700	N	1.000	200	N	50	N	200
79DB083A	20	10	N	5	N	700	N	.300	200	N	20	N	70
79DB083B	200	15	N	10	N	2,000	N	.700	200	N	70	N	100
79DB084A	30	50	N	20	N	700	N	.500	200	N	30	N	100
79DB084B	20	50	N	20	N	700	N	.300	200	N	30	N	100
79DB084C	30	70	N	30	N	500	N	.500	300	N	50	N	300
79DB085A	20	30	N	20	N	500	N	.500	300	N	50	N	200
79DB085B	20	20	N	20	N	500	N	.500	300	N	30	N	200
79DB086A	5	10	N	20	N	500	N	1.000	70	N	70	N	100
79DB086B	5	10	N	20	N	300	N	1.000	70	N	70	N	200
79DB086C	5	20	N	20	N	500	N	1.000	70	N	70	N	200
79DB086D	5	10	N	20	N	500	N	1.000	70	N	50	N	100
79DB086E	<5	10	N	7	N	100	N	.300	20	N	20	N	100
79DB086F	70	10	N	30	N	500	N	>1.000	300	N	50	N	200
79DB087A	30	20	N	30	N	500	N	.500	300	N	20	200	70
79DB087B	20	70	N	30	N	500	N	.500	300	N	50	N	70
79DB087C	100	10	N	20	N	1,000	N	>1.000	200	N	50	N	200
79DB088A	15	10	N	15	N	700	N	.300	200	N	30	N	70
79DB089A	30	N	N	20	N	1,500	N	.200	200	N	20	N	70
79DB089B	150	N	N	30	N	500	N	.300	300	N	20	N	10
79DB090A	20	10	N	15	N	1,500	N	.200	300	N	20	N	70
79DB090B	20	10	N	10	N	1,500	N	.200	300	N	N	N	N
79DB090C	70	10	N	30	N	700	N	.500	500	N	15	N	N
79DB091A	15	10	N	10	N	1,000	N	.300	150	N	20	N	20
79DB092A	5	10	N	5	N	1,000	N	.300	200	N	20	N	100
79DB093A	10	10	N	20	N	700	N	.700	300	N	50	N	70
79DB093B	5	10	N	10	N	1,500	N	.500	200	N	30	N	70
79DB094A	10	20	N	15	N	500	N	.200	200	N	15	N	30
79DB095A	30	10	N	20	N	700	N	1.000	500	N	30	N	70
79DB096A	50	10	N	15	N	N	N	.500	200	N	20	N	70
79DB097A	5	N	N	5	N	1,000	N	.200	70	N	10	N	20
79DB097B	5	N	N	5	N	700	N	.100	100	N	10	N	70
79DB098A	30	<10	N	30	N	300	N	.500	500	N	15	<200	15
79DB099A	5	<10	N	15	N	500	N	.300	300	N	15	N	15
79DB100A	5	<10	N	5	N	500	N	.100	70	N	10	N	15
79DB100B	10	<10	N	15	N	500	N	.300	200	N	15	N	20
79DB101A	20	<10	N	10	N	500	N	.300	20	N	30	N	100
79DB101B	20	15	N	7	N	500	N	.300	100	N	30	N	100
79DB102A	20	10	N	7	N	500	N	.300	100	N	30	N	100
79DB103A	5	10	N	10	N	700	N	.300	200	N	20	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
79DB081A	26	--	1	1	2	0	2
79DB081B	16	--	1	2	2	0	1
79DB081C	30	13	1	9	2	0	12
79DB081D	16	--	1	2	2	0	1
79DB082A	16	--	1	2	2	0	1
79DB082B	16	--	1	2	2	0	1
79DB083A	17	--	1	2	2	0	1
79DB083B	31	13	1	9	2	0	12
79DB084A	16	--	1	2	2	0	1
79DB084B	17	--	1	2	2	0	1
79DB084C	18	--	1	2	2	0	1
79DB085A	17	--	1	2	2	0	1
79DB085B	17	--	1	2	2	0	1
79DB086A	31	11	8	7	29	0	8
79DB086B	32	11	8	7	29	0	8
79DB086C	32	11	8	7	29	0	8
79DB086D	31	11	8	7	29	0	8
79DB086E	29	13	8	9	29	0	12
79DB086F	31	13	8	9	29	0	12
79DB087A	18	--	1	2	1	0	1
79DB087B	17	--	1	2	2	0	1
79DB087C	30	13	1	9	2	0	12
79DB088A	17	--	1	2	2	0	1
79DB089A	30	11	8	6	29	0	10
79DB089B	32	13	8	9	29	0	12
79DB090A	30	11	8	6	29	0	10
79DB090B	30	13	8	9	29	0	12
79DB090C	31	13	8	9	29	0	12
79DB091A	30	11	8	6	28	0	10
79DB092A	30	11	8	6	28	0	10
79DB093A	30	11	8	6	28	0	10
79DB093B	31	11	8	7	28	0	8
79DB094A	13	--	1	2	1	0	1
79DB095A	16	--	2	2	4	0	1
79DB096A	18	--	2	2	5	0	1
79DB097A	30	11	8	6	28	0	10
79DB097B	31	13	8	9	28	0	12
79DB098A	31	11	8	7	28	0	8
79DB099A	30	11	8	6	28	0	10
79DB100A	29	11	8	6	28	0	10
79DB100B	30	13	8	9	28	0	12
79DB101A	27	--	8	8	26	0	1
79DB101B	27	--	8	8	26	0	1
79DB102A	13	--	8	8	26	0	1
79DB103A	29	11	8	6	28	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79DB104A	56 15 12	133 24 25	N	50	10	45	--	--	N	N	N	<10
79DB105A	56 16 29	133 30 11	N	20	15	75	--	--	N	N	N	10
79DB106A	56 12 23	133 29 3	N	<5	0	10	--	--	N	N	N	N
79DB107A	56 14 36	133 36 27	<.05	<5	0	10	--	--	N	N	N	N
79DB108A	56 12 36	133 26 38	N	N	N	10	--	--	N	N	N	<10
79DB109A	56 11 38	133 23 46	N	250	15	50	--	--	N	N	N	<10
79DB110A	56 6 31	132 40 59	N	35	15	35	--	--	N	N	N	10
79DB110C	56 6 31	132 40 59	N	75	20	50	--	--	N	N	N	10
79DB111A	56 6 51	132 51 20	N	25	15	40	--	--	N	N	N	10
79DB112A	56 6 34	132 52 27	N	N	30	40	--	--	N	N	N	<10
79DB112B	56 6 34	132 52 27	N	N	25	30	--	--	N	N	N	15
79DB113A	56 7 3	132 40 26	N	90	15	40	--	--	N	N	N	10
79DB113B	56 7 3	132 40 26	N	95	15	45	--	--	N	N	N	<10
79DB114A	56 4 25	132 39 1	N	60	20	85	--	--	N	N	N	30
79DB115A	56 5 46	132 35 46	N	95	15	60	--	--	N	N	N	15
79DB116A	56 7 38	132 35 55	N	100	15	60	--	--	N	N	N	20
79DB117A	56 7 22	132 32 46	N	<5	5	35	--	--	N	N	N	<10
79DB117B	56 7 22	132 32 46	N	<5	<5	30	--	--	N	N	N	<10
79DB118A	56 21 34	132 49 1	N	90	20	65	--	--	N	N	N	20
79DB118B	56 21 34	132 49 1	N	5	<5	15	--	--	N	N	N	20
79DB118C	56 21 34	132 49 1	N	40	15	65	--	--	N	N	N	10
79DB118D	56 21 34	132 49 1	N	30	20	70	--	--	N	N	N	10
79DB118E	56 21 7	132 48 20	N	5	10	30	--	<20	N	N	N	<10
79DB119A	56 20 58	132 48 22	N	10	15	45	--	20	N	N	N	<10
79DB119B	56 20 58	132 48 22	N	<5	10	30	--	<20	N	N	N	<10
79DB119C	56 20 58	132 48 22	N	40	15	20	--	--	N	N	N	<10
79DB120A	56 20 20	132 48 10	N	65	15	130	--	--	N	N	N	10
79DB120B	56 20 20	132 48 10	N	40	10	100	--	--	N	N	N	20
79DB120C	56 20 20	132 48 10	N	60	15	75	--	--	N	N	N	50
79DB120D	56 20 20	132 48 10	N	20	300	180	--	20	2.0	N	N	15
79DB121A	56 20 53	132 48 9	N	<5	5	20	--	<20	N	N	N	<10
79DB121B	56 20 53	132 48 9	N	5	20	35	--	<20	N	N	N	<10
79DB121C	56 20 53	132 48 9	N	35	20	75	--	<20	N	N	N	10
79DB121D	56 20 53	132 48 9	N	40	15	75	--	--	N	N	N	<10
79DB122A	56 21 17	132 47 20	N	70	20	25	--	--	N	N	N	10
79DB122B	56 21 17	132 47 20	N	30	15	20	--	--	N	N	N	20
79DB122C	56 21 17	132 47 20	N	250	20	110	--	--	N	N	N	15
79DB123A	56 21 21	132 46 23	N	35	10	70	--	--	N	N	N	10
79DB123B	56 21 21	132 46 23	N	150	10	65	--	--	N	N	N	<10
79DB123C	56 21 21	132 46 23	N	150	5	45	--	--	N	N	N	<10
79DB123D	56 21 21	132 46 23	N	5	20	50	--	<20	N	N	N	<10
79DB124A	56 20 55	132 44 53	N	90	15	95	--	--	N	N	N	15
79DB125A	56 5 20	132 30 0	N	10	5	45	--	--	N	N	N	<10
79DB126A	56 7 59	132 22 2	N	55	5	45	--	--	N	N	N	10
79DB127A	56 9 42	132 13 41	N	10	5	65	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79DB104A	300	1.0	N	10.00	N	20	50	100	7.00	N	3.00	1,000	N	N
79DB105A	300	N	N	2.00	N	20	50	20	7.00	N	3.00	700	N	N
79DB106A	N	N	N	20.00	N	N	N	N	N	N	.20	50	N	N
79DB107A	N	N	N	20.00	N	N	N	N	N	N	.20	100	N	N
79DB108A	500	N	N	2.00	N	5	N	N	2.00	N	.70	700	N	N
79DB109A	50	N	N	15.00	N	30	200	200	7.00	N	7.00	1,500	N	N
79DB110A	300	N	N	7.00	N	30	10	50	15.00	N	5.00	1,500	N	N
79DB110C	300	1.0	N	7.00	N	30	700	70	15.00	N	10.00	1,500	N	N
79DB111A	500	N	N	7.00	N	30	50	150	15.00	20	10.00	1,500	N	N
79DB112A	N	N	N	1.00	N	30	700	<5	5.00	N	10.00	700	N	N
79DB112B	N	N	N	7.00	N	50	1,500	<5	7.00	N	10.00	700	N	N
79DB113A	150	N	N	15.00	N	50	700	100	10.00	N	10.00	2,000	N	N
79DB113B	150	N	N	10.00	N	30	700	100	10.00	N	10.00	2,000	N	N
79DB114A	1,000	1.0	N	1.00	N	20	100	70	7.00	20	5.00	1,500	N	N
79DB115A	300	N	N	10.00	N	30	200	150	10.00	N	7.00	1,500	N	N
79DB116A	100	N	N	10.00	N	50	300	150	10.00	N	10.00	3,000	N	N
79DB117A	1,000	2.0	N	.70	N	5	N	5	3.00	50	.30	300	N	N
79DB117B	1,000	2.0	N	.50	N	5	N	<5	3.00	100	.20	300	N	N
79DB118A	200	3.0	N	10.00	N	50	200	100	15.00	N	7.00	1,500	N	N
79DB118B	300	3.0	N	.50	N	5	N	5	2.00	20	.70	150	N	<20
79DB118C	200	2.0	N	7.00	N	50	100	50	15.00	20	5.00	150	N	N
79DB118D	300	3.0	N	7.00	N	30	100	50	15.00	20	5.00	150	N	N
79DB118E	200	3.0	N	.20	N	5	N	7	2.00	20	.20	150	N	<20
79DB119A	150	5.0	N	1.00	N	5	N	7	2.00	30	.10	300	N	<20
79DB119B	200	3.0	N	.20	N	5	N	<5	2.00	30	.20	300	N	N
79DB119C	150	1.0	N	10.00	N	50	150	70	15.00	N	7.00	1,500	N	N
79DB120A	200	1.0	N	2.00	N	30	100	70	10.00	N	5.00	5,000	N	N
79DB120B	500	1.0	N	2.00	N	30	70	70	10.00	N	3.00	2,000	N	N
79DB120C	500	1.0	N	7.00	N	30	70	70	10.00	N	3.00	5,000	N	N
79DB120D	100	10.0	N	.05	N	N	N	20	5.00	70	.20	700	N	100
79DB121A	300	5.0	N	1.00	N	5	N	<5	2.00	20	.50	300	N	<20
79DB121B	500	3.0	N	.50	N	5	N	5	2.00	50	.30	300	N	<20
79DB121C	200	5.0	N	10.00	N	30	150	50	10.00	20	5.00	1,500	N	N
79DB121D	100	1.0	N	10.00	N	30	70	50	10.00	N	7.00	1,500	N	N
79DB122A	50	N	N	15.00	N	50	N	70	15.00	N	5.00	1,500	N	N
79DB122B	20	N	N	20.00	N	50	N	50	20.00	N	10.00	2,000	N	N
79DB122C	300	N	N	10.00	N	30	N	500	10.00	N	7.00	2,000	N	N
79DB123A	500	1.0	N	2.00	N	20	100	50	10.00	N	5.00	1,000	N	N
79DB123B	300	N	N	10.00	N	30	150	200	20.00	N	7.00	1,500	N	N
79DB123C	300	N	N	15.00	N	30	70	200	20.00	N	7.00	2,000	N	N
79DB123D	300	3.0	N	.10	N	5	N	5	2.00	30	.20	200	N	<20
79DB124A	500	N	N	5.00	N	30	150	100	20.00	N	10.00	>5,000	N	N
79DB125A	1,000	1.0	N	7.00	N	30	30	20	10.00	20	3.00	1,500	N	N
79DB126A	500	1.0	N	10.00	N	30	70	70	20.00	N	7.00	1,500	N	N
79DB127A	500	1.0	N	7.00	N	10	70	10	7.00	N	3.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79DB104A	20	15	N	15	N	300	N	.300	150	N	30	N	100
79DB105A	20	10	N	10	N	700	N	.300	150	N	20	N	70
79DB106A	N	N	N	N	N	500	N	.010	10	N	N	N	N
79DB107A	N	N	N	N	N	300	N	.010	20	N	N	N	N
79DB108A	5	10	N	<5	N	700	N	.100	50	N	15	N	100
79DB109A	70	N	N	30	N	700	N	.300	300	N	30	N	70
79DB110A	10	10	N	15	N	500	N	.300	300	N	20	N	50
79DB110C	150	<10	N	15	N	500	N	.700	200	N	20	<200	100
79DB111A	30	10	N	30	N	500	N	.500	300	N	50	N	20
79DB112A	200	N	N	5	N	N	N	.010	50	N	N	N	N
79DB112B	200	N	N	20	N	N	N	.030	70	N	N	N	N
79DB113A	70	10	N	30	N	500	N	.300	300	N	20	N	50
79DB113B	70	10	N	30	N	500	N	.300	300	N	20	N	50
79DB114A	30	15	N	15	N	300	N	.500	300	N	30	N	100
79DB115A	50	10	N	20	N	700	N	.500	300	N	30	N	70
79DB116A	50	10	N	30	N	700	N	.300	300	N	20	N	30
79DB117A	5	50	N	5	N	100	N	.100	20	N	30	N	100
79DB117B	5	30	N	5	N	100	N	.100	20	N	50	N	200
79DB118A	30	30	N	30	N	500	N	1.000	300	N	50	N	100
79DB118B	5	10	N	N	N	200	N	.100	20	N	70	N	200
79DB118C	50	10	N	20	N	500	N	1.000	300	N	50	N	200
79DB118D	50	20	N	20	N	500	N	1.000	300	N	50	N	100
79DB118E	5	50	N	N	N	N	N	.100	20	N	30	N	100
79DB119A	5	50	N	5	20	N	N	.050	20	N	50	N	100
79DB119B	5	30	N	N	N	N	N	.100	20	N	30	N	70
79DB119C	70	10	N	20	N	500	N	1.000	300	N	50	N	100
79DB120A	70	15	N	20	N	500	N	.500	300	N	30	N	100
79DB120B	70	15	N	20	N	700	N	.500	300	N	30	N	100
79DB120C	50	15	N	10	N	500	N	.500	200	N	30	N	70
79DB120D	5	500	N	N	20	N	N	.100	30	N	200	N	>1,000
79DB121A	5	30	N	<5	N	100	N	.100	30	N	30	N	200
79DB121B	5	50	N	N	N	100	N	.100	30	N	30	N	100
79DB121C	50	30	N	20	N	500	N	1.000	300	N	50	N	100
79DB121D	30	10	N	20	N	500	N	1.000	300	N	30	N	100
79DB122A	10	10	N	15	N	1,000	N	.300	300	N	10	N	N
79DB122B	30	10	N	30	N	1,000	N	1.000	700	N	10	<200	10
79DB122C	10	20	N	15	N	700	N	1.000	500	N	20	N	70
79DB123A	30	10	N	15	N	500	N	.500	200	N	15	N	70
79DB123B	50	15	N	20	N	500	N	.500	300	N	20	N	70
79DB123C	30	15	N	15	N	700	N	.500	300	N	20	N	70
79DB123D	5	50	N	N	N	N	N	.100	50	N	30	N	70
79DB124A	50	10	N	20	N	500	N	.500	300	N	15	N	70
79DB125A	10	20	N	10	N	200	N	.500	100	N	20	N	100
79DB126A	20	20	N	20	N	500	N	.700	300	N	20	N	100
79DB127A	30	15	N	10	N	700	N	.500	50	N	10	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
79DB104A	13	--	8	8	26	0	1
79DB105A	16	--	2	2	4	0	1
79DB106A	26	--	8	8	25	0	1
79DB107A	21	--	1	1	1	0	2
79DB108A	29	11	8	6	28	0	10
79DB109A	30	11	8	6	28	0	10
79DB110A	16	--	8	8	24	0	1
79DB110C	31	13	8	9	24	0	12
79DB111A	13	--	8	8	26	0	1
79DB112A	32	11	8	7	29	0	8
79DB112B	32	11	8	7	29	0	8
79DB113A	31	12	7	3	23	0	6
79DB113B	31	12	7	3	23	0	6
79DB114A	18	--	7	2	23	0	6
79DB115A	31	12	7	3	23	0	6
79DB116A	31	12	7	3	23	0	6
79DB117A	29	11	--	6	49	0	11
79DB117B	29	11	--	6	49	0	11
79DB118A	18	--	--	2	56	0	12
79DB118B	29	13	--	9	56	0	12
79DB118C	31	13	--	9	56	0	12
79DB118D	30	13	--	9	56	0	12
79DB118E	29	11	--	6	56	0	10
79DB119A	29	13	--	9	56	0	12
79DB119B	29	11	--	4	56	0	11
79DB119C	31	13	--	9	56	0	12
79DB120A	13	--	7	2	22	0	6
79DB120B	13	--	7	2	22	0	6
79DB120C	27	--	7	2	22	0	6
79DB120D	30	13	--	9	56	0	12
79DB121A	29	11	--	6	49	0	11
79DB121B	29	13	--	9	56	0	12
79DB121C	29	13	--	9	56	0	12
79DB121D	31	13	--	9	56	0	12
79DB122A	13	--	7	2	22	0	6
79DB122B	13	--	7	2	22	0	6
79DB122C	13	--	7	2	22	0	6
79DB123A	24	--	7	2	22	0	6
79DB123B	13	--	7	2	22	0	6
79DB123C	24	--	7	2	22	0	6
79DB123D	29	13	--	9	49	0	12
79DB124A	24	--	7	2	22	0	6
79DB125A	30	11	--	6	49	0	11
79DB126A	30	11	--	6	49	0	11
79DB127A	30	11	8	6	33	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79DB128A	56 9 42	132 37 46	N	100	15	60	--	--	N	N	N	10
79DB129A	56 7 44	132 32 14	N	<5	<5	35	--	--	N	N	N	<10
79DB130A	56 7 27	132 25 53	N	5	N	55	--	<20	N	N	N	<10
79DB131A	56 18 38	132 57 26	N	<5	<5	35	--	<20	N	N	N	<10
79DB131B	56 18 38	132 57 26	N	<5	10	50	--	<20	N	N	N	<10
79DB132A	56 18 21	132 57 26	N	5	20	110	--	<20	3.0	N	N	<10
79DB132B	56 18 21	132 57 26	N	<5	15	80	--	<20	N	N	N	<10
79DB132C	56 18 21	132 57 26	N	<5	15	40	--	<20	N	N	N	<10
79DB132D	56 18 21	132 57 26	N	<5	20	110	--	<20	N	N	N	<10
79DB133A	56 18 15	132 57 9	N	35	20	130	--	<20	N	N	N	20
79DB133B	56 18 15	132 57 9	N	N	15	35	--	<20	N	N	N	<10
79DB133C	56 18 15	132 57 9	N	15	20	55	--	<20	N	N	N	<10
79DB133D	56 18 15	132 57 9	N	30	15	45	--	<20	N	N	N	<10
79DB134A	56 17 45	132 57 14	N	<5	5	15	--	--	N	N	N	<10
79DB135A	56 17 23	132 56 47	N	5	15	65	--	--	N	N	N	<10
79DB135B	56 17 23	132 56 47	N	30	20	110	--	--	N	N	N	<10
79DB136A	56 5 49	132 33 46	N	35	20	65	--	--	N	N	N	100
79DB136B	56 5 49	132 33 46	N	5	10	35	--	--	N	N	N	<10
79DB137A	56 6 27	132 34 13	N	30	15	60	--	--	N	N	N	20
79DB137B	56 6 27	132 34 13	N	20	20	45	--	--	N	N	N	<10
79DB137C	56 6 27	132 34 13	N	N	10	45	--	--	N	N	N	<10
79DB138A	56 7 2	132 34 36	N	160	10	55	--	--	N	N	N	15
79DB138B	56 7 2	132 34 36	N	80	25	75	--	--	N	N	N	10
79DB138C	56 7 2	132 34 36	N	N	5	10	--	--	N	N	N	<10
79DB139A	56 7 46	132 35 1	N	N	20	30	--	--	N	N	N	<10
79DB140A	56 8 48	132 35 58	N	N	15	45	--	--	N	N	N	<10
79DB140B	56 8 48	132 35 58	N	110	15	15	--	--	N	N	N	20
79DB141A	56 44 52	133 27 55	N	20	15	60	--	--	N	N	N	15
79DB141B	56 44 52	133 57 55	N	90	30	120	--	--	N	N	N	30
79DB142A	56 44 57	133 29 26	N	15	20	90	--	--	N	N	N	10
79DB142B	56 44 57	133 29 26	N	20	15	70	--	--	N	N	N	15
79DB142C	56 44 57	133 29 26	N	<5	10	60	--	--	N	N	N	<10
79DB144A	56 44 50	133 29 43	N	15	10	60	--	--	N	N	N	20
79DB144B	56 44 50	133 29 43	N	15	10	95	--	--	N	N	N	10
79DB145A	56 44 50	133 30 10	N	5	20	120	--	--	N	N	N	15
79DB146A	56 45 8	133 30 29	N	10	10	60	--	--	N	N	N	<10
79DB147A	56 44 56	133 31 1	N	10	10	70	--	--	N	N	N	<10
79DB148A	56 26 17	133 23 25	N	<5	5	80	--	--	N	N	N	<10
79DB149A	56 26 14	133 30 23	N	<5	10	100	--	--	N	N	N	10
79DB150A	56 25 56	133 38 47	N	45	10	65	--	--	N	N	N	<10
79DB151A	56 28 25	133 37 9	N	45	20	85	--	--	N	N	N	<10
79DB152A	56 29 28	133 33 23	N	5	20	110	--	--	N	N	N	<10
79DB152B	56 29 28	133 33 23	N	5	20	150	--	--	N	N	N	<10
79DB154A	56 37 19	133 6 40	N	180	10	50	--	--	N	N	N	<10
79DB155A	56 37 0	133 5 58	N	190	10	70	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79DB128A	100	N	N	15.00	N	30	70	100	15.00	N	7.00	1,500	N	N
79DB129A	1,000	2.0	N	1.00	N	N	N	5	5.00	50	.70	500	N	N
79DB130A	20	5.0	N	.20	N	N	N	5	2.00	50	.07	200	N	N
79DB131A	30	5.0	N	.10	N	N	N	<5	5.00	50	.50	700	N	<20
79DB131B	50	3.0	N	.10	N	N	N	<5	3.00	50	.30	200	N	50
79DB132A	50	5.0	N	.10	N	N	N	15	3.00	150	.20	700	N	30
79DB132B	20	5.0	N	.10	N	N	N	15	5.00	70	.30	500	N	30
79DB132C	30	3.0	N	.10	N	N	N	5	3.00	30	.20	200	N	30
79DB132D	150	3.0	N	.50	N	20	100	<5	10.00	70	5.00	1,000	N	30
79DB133A	500	3.0	N	10.00	N	30	70	70	20.00	50	7.00	2,000	N	N
79DB133B	300	3.0	N	2.00	N	5	N	<5	3.00	70	.70	700	10	N
79DB133C	700	3.0	N	1.00	N	N	N	10	5.00	70	2.00	200	N	N
79DB133D	700	1.0	N	.30	N	N	N	30	3.00	70	.70	150	N	N
79DB134A	500	2.0	N	.20	N	N	N	<5	2.00	50	.70	200	N	N
79DB135A	70	3.0	N	.10	N	N	N	<5	5.00	50	.50	200	N	<20
79DB135B	200	1.0	N	3.00	N	30	150	50	10.00	N	5.00	1,500	N	N
79DB136A	500	N	N	5.00	N	30	100	50	7.00	N	5.00	5,000	N	N
79DB136B	700	5.0	N	1.00	N	N	N	10	5.00	70	.20	1,500	N	<20
79DB137A	300	N	N	10.00	N	50	150	50	15.00	N	10.00	3,000	N	N
79DB137B	300	5.0	N	.50	N	5	N	10	5.00	70	.50	200	N	<20
79DB137C	50	7.0	N	.20	N	5	N	<5	2.00	70	.10	500	N	<20
79DB138A	200	N	N	10.00	N	30	100	200	10.00	N	5.00	3,000	N	N
79DB138B	300	N	N	15.00	N	30	20	100	10.00	N	5.00	2,000	N	N
79DB138C	30	7.0	N	.10	N	<5	N	<5	3.00	100	.10	5,000	N	<20
79DB139A	100	7.0	N	.20	N	<5	N	<5	3.00	70	.20	700	N	100
79DB140A	150	7.0	N	.20	N	<5	N	<5	2.00	50	.10	200	N	<20
79DB140B	50	N	N	20.00	N	50	700	100	15.00	N	10.00	2,000	N	N
79DB141A	50	N	N	15.00	N	50	200	30	15.00	N	10.00	2,000	N	N
79DB141B	300	2.0	N	5.00	N	50	700	100	15.00	N	5.00	3,000	N	N
79DB142A	300	N	N	7.00	N	50	200	20	15.00	N	7.00	2,000	N	N
79DB142B	100	1.0	N	10.00	N	50	150	50	15.00	N	7.00	2,000	N	N
79DB142C	500	2.0	N	.20	N	<5	N	<5	5.00	N	1.00	500	N	N
79DB144A	300	1.0	N	15.00	N	50	150	50	20.00	20	7.00	2,000	N	N
79DB144B	200	1.0	N	2.00	N	30	150	50	15.00	20	7.00	2,000	N	N
79DB145A	200	1.0	N	7.00	N	30	100	10	15.00	20	3.00	3,000	N	N
79DB146A	1,000	2.0	N	2.00	N	15	N	15	7.00	20	2.00	1,000	N	N
79DB147A	500	2.0	N	2.00	N	15	N	15	7.00	50	2.00	700	N	N
79DB148A	300	2.0	N	.10	N	N	N	<5	1.00	N	.02	50	N	N
79DB149A	700	1.0	N	3.00	N	15	N	5	5.00	50	1.00	1,500	N	30
79DB150A	200	N	N	2.00	N	15	70	30	3.00	N	1.00	500	N	N
79DB151A	200	N	N	2.00	N	15	30	30	5.00	N	1.00	500	N	50
79DB152A	<20	3.0	N	.10	N	N	N	<5	3.00	100	.02	500	5	70
79DB152B	150	5.0	N	.07	N	N	N	5	2.00	30	.02	150	N	N
79DB154A	50	N	N	2.00	N	30	200	100	5.00	N	2.00	700	N	N
79DB155A	70	N	N	2.00	N	30	200	100	7.00	N	2.00	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79DB128A	30	10	N	20	N	700	N	.500	300	N	15	N	50
79DB129A	5	50	N	5	N	100	N	.200	30	N	30	N	100
79DB130A	5	50	N	N	N	N	N	.050	20	N	50	N	100
79DB131A	5	10	N	N	N	N	N	.100	30	N	50	N	300
79DB131B	5	20	N	N	N	N	N	.100	20	N	50	N	300
79DB132A	5	70	N	N	N	N	N	.070	20	N	70	N	300
79DB132B	5	30	N	N	N	N	N	.100	20	N	50	N	300
79DB132C	<5	20	N	N	N	N	N	.070	30	N	30	N	20
79DB132D	30	50	N	7	N	100	N	.500	100	N	50	N	300
79DB133A	30	10	N	20	N	200	N	>1.000	300	N	50	N	200
79DB133B	5	50	N	<5	N	200	N	.200	70	N	20	N	200
79DB133C	5	70	N	<5	N	100	N	.200	50	N	20	N	200
79DB133D	5	30	N	5	N	100	N	.200	30	N	30	N	100
79DB134A	5	10	N	5	N	100	N	.200	50	N	15	N	70
79DB135A	5	20	N	N	N	N	N	.100	20	N	70	N	300
79DB135B	20	<10	N	20	N	300	N	1.000	200	N	30	N	70
79DB136A	30	20	N	10	N	300	N	.300	150	N	20	N	70
79DB136B	5	20	N	5	N	100	N	.200	10	N	70	N	200
79DB137A	30	30	N	30	N	700	N	.500	300	N	30	N	70
79DB137B	5	20	N	5	N	N	N	.200	30	N	70	N	300
79DB137C	5	20	N	N	N	N	N	.100	10	N	70	N	300
79DB138A	20	20	N	30	N	1,000	N	.500	300	N	20	N	50
79DB138B	10	50	N	30	N	700	N	.500	300	N	20	N	70
79DB138C	5	10	N	N	N	N	N	.150	10	N	70	N	300
79DB139A	5	70	N	N	N	N	N	.150	10	N	70	N	200
79DB140A	5	70	N	N	N	N	N	.100	10	N	70	N	200
79DB140B	70	15	N	30	N	500	N	.700	300	N	30	N	70
79DB141A	70	10	N	30	N	300	N	1.000	300	N	30	N	100
79DB141B	70	70	N	30	N	300	N	1.000	300	N	30	N	70
79DB142A	30	N	N	30	N	300	N	.700	300	N	30	N	70
79DB142B	30	10	N	30	N	300	N	1.000	300	N	30	N	150
79DB142C	5	15	N	5	N	N	N	.200	30	N	70	N	200
79DB144A	30	10	N	20	N	300	N	1.000	300	N	50	N	300
79DB144B	20	10	N	15	N	300	N	.700	300	N	20	N	200
79DB145A	15	10	N	15	N	500	N	1.000	150	N	30	N	100
79DB146A	5	10	N	15	N	300	N	.500	200	N	50	N	200
79DB147A	5	10	N	15	N	300	N	.500	200	N	30	N	200
79DB148A	<5	10	N	N	N	N	N	.050	<10	N	30	N	200
79DB149A	<5	10	N	15	N	700	N	.700	70	N	50	N	300
79DB150A	30	N	N	<5	N	200	N	.200	100	N	10	N	70
79DB151A	15	<10	N	10	N	300	N	.500	100	N	10	N	100
79DB152A	<5	15	N	N	N	N	N	.150	N	N	70	N	500
79DB152B	<5	15	N	N	N	N	N	.200	10	N	70	N	500
79DB154A	70	N	N	15	N	100	N	.300	150	N	10	N	50
79DB155A	70	N	N	20	N	100	N	.700	200	N	30	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
79DB128A	30	12	7	3	23	0	6
79DB129A	30	11	--	6	49	0	11
79DB130A	29	11	--	6	49	0	11
79DB131A	29	12	--	4	52	0	11
79DB131B	29	12	--	4	52	0	11
79DB132A	29	12	--	4	52	0	11
79DB132B	29	12	--	4	52	0	11
79DB132C	29	12	--	4	52	0	11
79DB132D	29	12	--	4	52	0	11
79DB133A	31	13	--	9	52	0	12
79DB133B	29	12	--	4	52	0	11
79DB133C	29	12	--	4	52	0	11
79DB133D	29	12	--	4	52	0	11
79DB134A	29	12	--	4	52	0	11
79DB135A	29	12	--	4	52	0	11
79DB135B	31	12	--	3	52	0	9
79DB136A	13	--	7	3	23	0	6
79DB136B	29	13	--	9	49	0	12
79DB137A	30	12	--	3	49	0	9
79DB137B	29	13	--	9	49	0	12
79DB137C	29	13	--	9	49	0	12
79DB138A	30	12	--	3	49	0	9
79DB138B	13	--	7	3	23	0	6
79DB138C	29	13	--	9	49	0	12
79DB139A	29	13	--	9	49	0	12
79DB140A	29	13	--	9	49	0	12
79DB140B	30	12	--	3	49	0	9
79DB141A	13	--	--	3	56	0	9
79DB141B	29	12	--	4	56	0	11
79DB142A	13	--	--	3	56	0	9
79DB142B	31	12	--	3	56	0	9
79DB142C	29	12	--	4	56	0	11
79DB144A	13	--	--	3	56	0	9
79DB144B	29	12	--	4	56	0	11
79DB145A	30	12	--	3	56	0	9
79DB146A	29	13	--	9	50	0	12
79DB147A	29	13	--	9	50	0	12
79DB148A	29	12	--	4	52	0	11
79DB149A	31	12	--	3	55	0	9
79DB150A	31	12	--	3	55	0	9
79DB151A	29	12	--	4	52	0	11
79DB152A	29	12	--	4	52	0	11
79DB152B	16	--	--	2	52	0	12
79DB154A	30	13	6	9	20	0	12
79DB155A	24	--	6	4	20	0	4

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79DB155B	56 37 0	133 5 58	N	120	10	50	--	--	N	N	N	<10
79DB155C	56 37 0	133 5 58	N	170	10	45	--	--	N	N	N	<10
79DB155D	56 37 0	133 5 58	N	190	10	65	--	--	N	N	N	<10
79DB155E	56 37 0	133 5 58	N	210	10	65	--	--	N	N	N	<10
79DB156A	56 32 44	133 4 18	N	230	10	80	--	--	N	N	N	<10
79DB157A	56 32 15	133 4 25	N	240	15	250	--	--	N	N	N	<10
79DB157B	56 32 15	133 4 25	N	120	10	85	--	--	N	N	N	<10
79DB158A	56 32 0	133 3 55	N	260	15	85	--	--	N	N	N	<10
79DB158B	56 32 0	133 3 55	N	30	0	85	--	--	N	N	N	10
79DB158C	56 32 0	133 3 55	N	40	0	70	--	--	N	N	N	<10
79DB159A	56 31 16	133 2 29	N	95	15	140	--	--	N	N	N	<10
79DB159C	56 31 16	133 2 29	N	190	15	90	--	--	N	N	N	<10
79DB159D	56 31 16	133 2 29	N	<5	20	50	--	--	N	N	N	10
79DB160A	56 30 55	133 0 59	N	190	10	50	--	--	N	N	N	<10
79DB160B	56 30 55	133 0 59	N	20	10	55	--	--	N	N	N	10
79DB161A	56 38 16	133 4 33	N	230	10	50	--	--	N	N	N	<10
79DB161B	56 38 16	133 4 33	N	25	10	50	--	--	N	N	N	<10
79DB162A	56 37 49	133 1 19	N	5	0	20	--	--	N	N	N	N
79DB163A	56 37 29	133 3 17	N	30	<5	10	--	--	N	N	N	<10
79DB163B	56 37 29	133 3 17	N	130	10	50	--	--	N	N	N	<10
79DB163D	56 37 29	133 3 17	.40	50	25	15	--	--	1.0	1,500	N	10
79DB164A	56 37 3	133 2 43	N	35	25	25	--	--	N	N	N	<10
79DB164B	56 37 3	133 2 43	N	40	15	120	--	--	N	N	N	<10
79DB165A	56 39 23	133 23 3	N	5	15	130	--	--	N	N	N	<10
79DB166A	56 41 3	133 30 24	N	15	10	50	--	--	N	N	N	<10
79DB168A	56 37 27	133 31 29	N	15	15	45	--	--	N	N	N	<10
79DB168B	56 37 27	133 31 29	N	10	10	75	--	--	N	N	N	<10
79DB169A	56 35 58	133 35 14	N	5	15	220	--	--	N	N	N	<10
79DB172A	56 41 26	133 12 9	N	25	0	10	--	--	N	N	N	10
79DB184A	56 35 58	132 56 49	N	10	<5	10	--	--	N	N	N	<10
79DB185A	56 35 34	132 52 34	N	10	5	30	--	--	N	N	N	<10
79DB186A	56 35 46	132 49 53	N	10	5	35	--	--	N	N	N	<10
79DB187A	56 35 7	132 49 43	N	10	<5	50	--	--	N	N	N	<10
79DB188A	56 35 13	132 48 57	N	10	N	45	--	--	N	N	N	<10
79DB189A	56 35 24	132 48 16	N	15	<5	40	--	--	N	N	N	<10
79DB190A	56 36 58	132 45 59	N	15	5	70	--	--	N	N	N	<10
79DB191A	56 38 39	132 44 7	N	30	10	50	--	--	N	N	N	10
79DB192A	56 39 30	132 45 16	N	15	10	55	--	--	N	N	N	10
79DB193A	56 39 1	132 48 9	N	5	15	15	--	--	N	N	N	30
79DB193B	56 39 1	132 48 9	N	110	10	20	--	--	N	N	N	<10
79DB193C	56 39 1	132 48 9	N	20	5	25	--	--	N	N	N	10
79DB194A	56 40 57	132 49 57	N	15	5	55	--	--	N	N	N	<10
79DB195A	56 41 15	132 44 50	N	20	20	65	--	--	N	N	N	<10
79DB195B	56 41 15	132 44 50	<.05	30	10	50	--	--	N	N	N	<10
79DB196A	56 41 18	132 54 48	N	35	15	80	--	--	N	N	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79DB155B	50	N	N	3.00	N	30	200	100	7.00	N	2.00	700	N	N
79DB155C	100	N	N	3.00	N	30	200	100	5.00	N	2.00	700	N	N
79DB155D	100	N	N	1.50	N	30	150	100	5.00	N	2.00	700	N	N
79DB155E	200	N	N	1.50	N	30	150	100	5.00	N	2.00	700	N	N
79DB156A	100	N	N	1.50	N	30	N	150	7.00	N	2.00	700	N	N
79DB157A	300	N	N	2.00	N	20	100	100	5.00	N	2.00	700	N	N
79DB157B	300	N	N	2.00	N	30	200	70	7.00	N	3.00	1,000	N	N
79DB158A	200	N	N	2.00	N	30	200	100	7.00	N	2.00	700	N	N
79DB158B	700	N	N	3.00	N	20	200	20	3.00	N	1.00	2,000	N	N
79DB158C	200	N	N	3.00	N	20	300	20	3.00	N	2.00	2,000	N	N
79DB159A	200	N	N	2.00	N	15	100	100	10.00	N	1.00	700	N	N
79DB159C	100	N	N	3.00	N	30	100	150	5.00	N	2.00	700	N	N
79DB159D	100	N	N	3.00	N	30	1,500	<5	7.00	N	5.00	700	N	N
79DB160A	150	N	N	2.00	N	20	150	100	5.00	N	2.00	700	N	N
79DB160B	150	N	N	2.00	N	30	500	20	10.00	N	3.00	1,000	N	N
79DB161A	150	N	N	2.00	N	30	200	150	10.00	N	2.00	700	N	N
79DB161B	70	N	N	.70	N	10	30	15	3.00	N	1.00	200	N	N
79DB162A	200	N	N	5.00	N	N	N	<5	.50	N	1.00	150	N	N
79DB163A	500	N	N	.10	N	N	N	15	.50	N	.50	100	N	N
79DB163B	100	N	N	2.00	N	20	200	70	5.00	N	2.00	700	N	N
79DB163D	1,000	N	N	.07	N	20	100	70	10.00	N	.10	30	N	N
79DB164A	200	N	N	.50	N	5	N	15	.70	N	.30	100	N	N
79DB164B	70	N	N	1.00	N	20	50	70	10.00	N	1.00	700	N	N
79DB165A	100	N	N	1.00	N	20	20	5	5.00	N	.70	1,000	N	N
79DB166A	300	N	N	1.00	N	10	30	10	3.00	N	.70	200	N	N
79DB168A	200	N	N	2.00	N	15	70	10	5.00	N	1.00	700	N	N
79DB168B	200	N	N	1.00	N	15	20	15	3.00	N	.70	700	N	N
79DB169A	20	3.0	N	.10	N	N	N	5	3.00	50	.07	700	N	50
79DB172A	500	N	N	15.00	N	10	70	20	3.00	N	.70	2,000	N	N
79DB184A	700	N	N	2.00	N	10	100	5	5.00	N	2.00	700	N	N
79DB185A	500	N	N	2.00	N	5	N	5	3.00	N	.70	700	N	N
79DB186A	500	N	N	2.00	N	5	N	7	3.00	N	.70	700	N	N
79DB187A	500	N	N	2.00	N	5	N	5	2.00	N	.50	700	N	N
79DB188A	500	N	N	2.00	N	5	N	7	2.00	N	.50	700	N	N
79DB189A	700	N	N	2.00	N	5	N	10	3.00	N	.70	700	N	N
79DB190A	300	N	N	2.00	N	7	20	10	3.00	N	.70	700	N	N
79DB191A	300	N	N	2.00	N	15	50	20	3.00	N	2.00	700	N	N
79DB192A	300	N	N	2.00	N	5	10	10	2.00	N	.50	500	N	N
79DB193A	500	N	N	.20	N	15	100	5	3.00	N	2.00	200	N	N
79DB193B	500	N	N	.20	N	15	50	70	3.00	N	2.00	150	N	N
79DB193C	300	N	N	.20	N	15	200	15	3.00	N	2.00	150	N	N
79DB194A	500	N	N	2.00	N	7	20	5	3.00	N	2.00	700	N	N
79DB195A	200	N	N	2.00	N	10	20	10	3.00	N	2.00	700	N	N
79DB195B	150	N	N	2.00	N	20	70	30	5.00	N	2.00	700	N	N
79DB196A	200	N	N	1.00	N	15	50	20	3.00	N	2.00	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79DB155B	70	N	N	20	N	150	N	.700	200	N	30	N	100
79DB155C	50	N	N	15	N	100	N	.500	200	N	20	N	70
79DB155D	50	N	N	15	N	100	N	.300	200	N	20	N	70
79DB155E	70	N	N	15	N	100	N	.700	200	N	30	N	70
79DB156A	10	N	N	20	N	100	N	.700	300	N	20	N	70
79DB157A	20	N	N	15	N	200	N	.500	200	N	30	N	70
79DB157B	20	N	N	30	N	200	N	.300	200	N	20	N	70
79DB158A	50	N	N	15	N	200	N	.700	200	N	30	N	70
79DB158B	50	70	N	10	N	100	N	.100	100	N	N	N	N
79DB158C	70	20	N	15	N	100	N	.150	100	N	10	N	20
79DB159A	30	N	N	20	N	200	N	.700	200	N	50	N	100
79DB159C	50	N	N	15	N	150	N	.700	200	N	30	N	70
79DB159D	300	N	N	20	N	100	N	.200	150	N	10	<200	30
79DB160A	50	N	N	15	N	100	N	.500	150	N	20	N	70
79DB160B	70	N	N	20	N	200	N	.500	200	N	20	N	70
79DB161A	70	N	N	15	N	200	N	.500	200	N	30	N	70
79DB161B	15	<10	N	5	N	N	N	.150	70	N	<10	N	70
79DB162A	5	N	N	N	N	150	N	.020	20	N	N	N	30
79DB163A	10	N	N	<5	N	N	N	.050	30	N	N	N	50
79DB163B	70	N	N	15	N	300	N	.200	200	N	10	N	30
79DB163D	70	10	N	5	N	N	N	.200	70	N	N	N	50
79DB164A	5	<10	N	N	N	N	N	.020	10	N	N	N	30
79DB164B	<5	N	N	15	N	100	N	.700	150	N	50	N	200
79DB165A	5	<10	N	15	N	150	N	.700	100	N	30	N	200
79DB166A	5	<10	N	5	N	150	N	.200	50	N	10	N	100
79DB168A	10	<10	N	10	N	150	N	.500	100	N	20	N	100
79DB168B	5	N	N	10	N	150	N	.500	70	N	10	N	70
79DB169A	N	15	N	<5	N	N	N	.200	N	N	50	N	500
79DB172A	20	N	N	10	N	200	N	.200	70	N	10	N	30
79DB184A	10	N	N	15	N	300	N	.300	150	N	<10	N	30
79DB185A	5	10	N	5	N	500	N	.200	100	N	10	N	50
79DB186A	5	10	N	5	N	500	N	.200	100	N	<10	N	70
79DB187A	<5	10	N	5	N	500	N	.200	50	N	10	N	70
79DB188A	<5	10	N	5	N	500	N	.200	50	N	10	N	50
79DB189A	<5	10	N	<5	N	300	N	.200	50	N	N	N	N
79DB190A	5	10	N	5	N	500	N	.200	70	N	10	N	70
79DB191A	20	<10	N	10	N	500	N	.300	150	N	10	N	50
79DB192A	5	10	N	<5	N	500	N	.100	30	N	N	N	30
79DB193A	70	<10	N	10	N	100	N	.300	150	N	20	N	70
79DB193B	50	<10	N	7	N	100	N	.200	100	N	<10	N	70
79DB193C	100	<10	N	7	N	100	N	.200	100	N	<10	N	70
79DB194A	5	<10	N	7	N	500	N	.300	100	N	20	N	50
79DB195A	7	<10	N	7	N	500	N	.200	100	N	10	N	N
79DB195B	15	N	N	10	N	300	N	.700	100	N	20	N	100
79DB196A	15	<10	N	7	N	100	N	.200	100	N	10	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gz Group
79DB155B	30	12	6	3	20	0	3
79DB155C	29	12	6	4	20	0	4
79DB155D	24	--	6	4	20	0	4
79DB155E	29	13	6	9	20	0	12
79DB156A	13	11	7	7	22	0	8
79DB157A	30	13	8	9	34	0	12
79DB157B	31	--	8	7	34	0	8
79DB158A	13	--	8	5	34	0	12
79DB158B	28	--	8	2	34	0	6
79DB158C	28	--	8	2	34	0	6
79DB159A	24	--	7	3	22	0	6
79DB159C	13	--	7	3	22	0	6
79DB159D	28	--	7	2	22	0	6
79DB160A	24	--	7	3	22	0	6
79DB160B	13	--	7	3	22	0	6
79DB161A	24	--	7	2	22	0	6
79DB161B	28	--	7	2	22	0	6
79DB162A	21	--	7	1	22	0	5
79DB163A	28	--	7	2	22	0	6
79DB163B	30	13	7	9	22	0	12
79DB163D	28	--	7	2	22	0	6
79DB164A	28	--	7	2	22	0	6
79DB164B	24	--	7	2	22	0	6
79DB165A	29	12	--	4	56	0	11
79DB166A	31	12	--	3	55	0	9
79DB168A	31	12	--	3	56	0	9
79DB168B	31	12	--	3	56	0	9
79DB169A	31	--	--	3	56	0	9
79DB172A	21	--	6	1	21	0	5
79DB184A	13	--	--	3	35	0	9
79DB185A	30	11	8	6	33	0	10
79DB186A	30	11	8	6	33	0	10
79DB187A	30	11	8	6	33	0	10
79DB188A	30	11	8	6	33	0	10
79DB189A	30	11	8	6	33	0	10
79DB190A	30	11	8	6	33	0	10
79DB191A	30	11	8	6	33	0	10
79DB192A	30	11	8	6	33	0	10
79DB193A	24	--	8	8	35	0	6
79DB193B	24	--	8	8	35	0	6
79DB193C	35	--	8	8	35	1	6
79DB194A	30	11	8	6	33	0	10
79DB195A	30	11	8	6	33	0	10
79DB195B	31	13	8	6	33	0	10
79DB196A	28	--	8	8	35	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79DB196B	56 41 18	132 54 48	N	25	10	40	--	--	N	N	N	10
79DB197A	56 46 44	132 34 44	N	75	20	75	--	--	N	N	N	20
79DB198A	56 46 56	132 31 38	N	5	10	25	--	--	N	N	N	<10
79DB198B	56 46 56	132 31 38	N	5	10	70	--	--	N	N	N	<10
79DB199A	56 48 45	132 32 39	N	35	10	95	--	--	N	N	N	<10
79DB200A	56 49 7	132 33 14	N	40	10	80	--	--	N	N	N	<10
79DB200B	56 49 7	132 33 14	N	120	10	110	--	--	N	N	N	<10
79DB201A	56 50 17	132 32 56	N	45	15	110	--	--	N	N	N	<10
79DB201B	56 50 17	132 32 56	N	45	15	70	--	--	N	N	N	<10
79DB201C	56 50 17	132 32 56	N	5	5	25	--	--	N	N	N	<10
79DB202A	56 55 14	132 42 41	N	10	10	15	--	--	N	N	N	20
79DB203A	56 54 46	132 37 41	N	10	5	40	--	--	N	N	N	<10
79DB204A	56 55 5	132 35 46	N	5	5	10	--	--	N	N	N	<10
79DB204B	56 55 5	132 35 46	N	35	5	45	--	--	N	N	N	<10
79DB204C	56 55 5	132 35 46	N	15	5	40	--	--	N	N	N	<10
79DB205A	56 55 34	132 33 20	N	15	5	40	--	--	N	N	N	<10
79DB205B	56 55 34	132 33 20	N	<5	<5	15	--	--	N	N	N	<10
79DB206A	56 58 8	132 25 43	N	15	10	75	--	--	N	N	N	<10
79DB206B	56 58 8	132 25 43	N	100	5	10	--	--	N	N	N	<10
79DB206C	56 58 8	132 25 43	N	5	5	65	--	--	N	N	N	<10
79DB207A	56 59 7	132 23 17	N	<5	<5	30	--	--	N	N	N	<10
79DB207B	56 59 7	132 23 17	N	10	5	45	--	--	N	N	N	<10
79DB207C	56 59 7	132 23 17	N	<5	<5	25	--	--	N	N	N	<10
79DB208A	56 55 32	132 20 51	N	5	35	15	--	--	N	N	N	<10
79DB208B	56 55 32	132 20 51	N	25	10	35	--	--	N	N	N	<10
79DB209A	56 51 50	132 29 53	N	35	N	40	--	--	N	N	N	<10
79DB209B	56 51 50	132 29 53	N	10	10	30	--	--	N	N	N	<10
79DB210A	56 53 54	132 38 33	N	30	5	30	--	--	N	N	N	<10
79DB210B	56 53 54	132 38 33	N	230	5	20	--	--	.5	N	N	<10
79DB211A	56 52 55	132 26 55	N	10	N	25	--	--	N	N	N	<10
79DB211B	56 52 55	132 26 55	N	15	10	45	--	--	N	N	N	<10
79DB212A	56 52 16	132 33 7	N	20	5	55	--	--	N	N	N	<10
79DB213A	56 52 7	132 31 20	N	<5	5	65	--	--	N	N	N	<10
79DB214A	56 50 2	132 28 22	N	20	5	60	--	--	N	N	N	<10
79DB214B	56 50 2	132 28 22	N	<5	N	10	--	--	N	N	N	<10
79DB214C	56 50 2	132 28 22	N	10	5	40	--	--	N	N	N	<10
79DB215A	56 50 45	132 28 26	N	<5	10	45	--	--	N	N	N	<10
79DB215B	56 50 45	132 28 26	N	10	15	45	--	--	N	N	N	<10
79DB216A	56 51 17	132 29 11	N	10	5	50	--	--	N	N	N	<10
79DB217A	56 50 54	132 25 44	N	5	10	60	--	--	N	N	N	<10
79DB217B	56 50 54	132 25 44	N	<5	<5	5	--	--	N	N	N	<10
79DB218A	56 50 16	132 25 26	N	10	5	45	--	--	N	N	N	<10
79DB219A	56 53 34	132 21 2	N	45	5	30	--	--	N	N	N	<10
79DB219B	56 53 34	132 21 2	N	10	10	25	--	--	N	N	N	<10
79DB219C	56 53 34	132 21 2	N	190	<5	10	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79DB196B	200	N	N	2.00	N	10	20	15	3.00	N	1.00	700	N	N
79DB197A	300	N	N	.20	N	10	100	70	3.00	N	2.00	500	N	N
79DB198A	200	N	N	1.00	N	N	N	<5	.50	N	.20	150	N	N
79DB198B	200	N	N	1.00	N	10	50	20	3.00	N	.70	700	N	N
79DB199A	200	N	N	1.00	N	N	N	<5	1.00	N	.30	200	N	N
79DB200A	1,500	1.0	N	1.00	N	15	N	15	3.00	N	.70	5,000	N	N
79DB200B	700	N	N	.50	N	5	70	50	2.00	N	.30	150	10	N
79DB201A	500	N	N	1.50	N	15	30	20	3.00	N	1.00	500	N	N
79DB201B	500	N	N	1.00	N	N	10	15	1.00	20	.50	200	5	N
79DB201C	150	N	N	1.50	N	15	N	<5	3.00	N	.70	700	N	N
79DB202A	1,000	N	N	.05	N	N	N	<5	.50	N	.10	10	<5	N
79DB203A	200	N	N	1.00	N	15	N	5	2.00	N	.70	200	N	N
79DB204A	200	N	N	.20	N	5	N	<5	.50	N	.07	50	<5	N
79DB204B	150	N	N	1.50	N	10	N	15	3.00	N	1.00	500	N	N
79DB204C	200	N	N	1.00	N	10	N	10	3.00	N	.70	200	<5	N
79DB205A	500	N	N	2.00	N	15	N	10	3.00	N	1.00	500	N	N
79DB205B	500	1.0	N	.70	N	N	N	N	.50	N	.20	500	N	N
79DB206A	300	N	N	1.00	N	10	30	7	3.00	N	1.00	500	N	N
79DB206B	50	N	N	2.00	N	20	100	70	5.00	N	2.00	700	N	N
79DB206C	700	N	N	1.50	N	5	N	5	2.00	20	.50	700	N	N
79DB207A	500	1.0	N	1.50	N	5	N	<5	2.00	N	.70	700	N	N
79DB207B	500	N	N	2.00	N	15	10	10	3.00	N	1.00	700	N	N
79DB207C	700	N	N	1.00	N	5	10	<5	2.00	N	.50	300	N	N
79DB208A	50	N	N	10.00	N	N	N	N	.50	N	.70	200	N	N
79DB208B	700	1.0	N	1.50	N	7	N	10	3.00	30	.70	700	N	N
79DB209A	500	1.0	N	1.00	N	N	N	15	.70	N	.30	150	N	N
79DB209B	1,000	N	N	1.00	N	N	N	<5	.50	100	.30	50	N	N
79DB210A	200	N	N	1.50	N	15	30	10	3.00	N	1.00	700	N	N
79DB210B	100	N	N	2.00	N	15	N	200	3.00	N	.70	700	N	N
79DB211A	150	N	N	.50	N	N	N	<5	.50	N	.20	100	N	N
79DB211B	150	N	N	2.00	N	20	200	10	5.00	N	2.00	700	N	N
79DB212A	300	N	N	1.50	N	15	N	10	3.00	N	1.00	500	N	N
79DB213A	300	N	N	1.00	N	5	N	<5	3.00	N	.70	200	N	N
79DB214A	200	N	N	1.00	N	15	N	15	3.00	N	1.00	500	N	N
79DB214B	700	N	N	.10	N	N	N	<5	1.00	N	.20	20	N	N
79DB214C	300	N	N	2.00	N	15	N	10	3.00	N	1.00	700	N	N
79DB215A	300	N	N	2.00	N	5	N	<5	3.00	20	.70	500	N	N
79DB215B	500	N	N	1.00	N	5	N	<5	3.00	N	.70	200	N	N
79DB216A	150	N	N	1.00	N	10	N	5	3.00	N	1.00	700	N	N
79DB217A	200	1.0	N	1.00	N	10	N	5	3.00	N	1.00	700	N	N
79DB217B	50	N	N	.50	N	N	N	N	.50	N	.02	20	N	N
79DB218A	300	N	N	2.00	N	15	N	7	3.00	N	1.00	700	N	N
79DB219A	1,000	N	N	1.50	N	10	15	15	2.00	70	.70	300	N	N
79DB219B	500	1.0	N	3.00	N	10	30	7	2.00	50	50	500	N	N
79DB219C	1,500	N	N	1.50	N	15	20	200	2.00	N	.70	200	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79DB196B	5	10	N	7	N	300	N	.200	100	N	<10	N	70
79DB197A	15	10	N	7	N	100	N	.200	100	N	<10	N	70
79DB198A	<5	<10	N	N	N	300	N	.030	10	N	N	N	N
79DB198B	5	<10	N	7	N	300	N	.200	100	N	<10	N	70
79DB199A	<5	<10	N	N	N	300	N	.100	20	N	N	N	30
79DB200A	15	<10	N	7	N	100	N	.200	70	N	30	N	100
79DB200B	5	N	N	7	N	100	N	.100	200	N	10	N	70
79DB201A	10	<10	N	7	N	300	N	.200	150	N	10	N	70
79DB201B	5	N	N	7	N	100	N	.200	150	N	30	N	70
79DB201C	<5	N	N	10	N	100	N	.200	100	N	20	N	100
79DB202A	<5	N	N	<5	N	100	N	.100	300	N	N	N	30
79DB203A	10	<10	N	5	N	100	N	.200	50	N	N	N	70
79DB204A	<5	10	N	<5	N	100	N	.050	10	N	N	N	50
79DB204B	N	N	N	5	N	300	N	.200	70	N	<10	N	20
79DB204C	<5	N	N	5	N	300	N	.200	70	N	N	N	N
79DB205A	5	<10	N	7	N	500	N	.200	100	N	10	N	70
79DB205B	<5	10	N	N	N	150	N	.050	10	N	N	N	50
79DB206A	10	N	N	5	N	200	N	.200	70	N	N	N	50
79DB206B	20	N	N	15	N	100	N	1.000	200	N	20	N	50
79DB206C	<5	10	N	<5	N	500	N	.200	30	N	10	N	150
79DB207A	<5	<10	N	7	N	500	N	.200	70	N	10	N	100
79DB207B	5	<10	N	7	N	500	N	.200	150	N	10	N	70
79DB207C	5	N	N	5	N	500	N	.100	50	N	N	N	70
79DB208A	<5	N	N	N	N	200	N	.010	<10	N	<10	N	100
79DB208B	5	20	N	7	N	700	N	.200	50	N	20	N	100
79DB209A	<5	<10	N	N	N	100	N	.050	20	N	N	N	30
79DB209B	<5	20	N	N	N	300	N	.100	20	N	N	N	30
79DB210A	50	N	N	7	N	150	N	.100	50	N	10	N	20
79DB210B	5	N	N	10	N	150	N	.300	100	N	10	N	70
79DB211A	<5	N	N	N	N	150	N	.030	10	N	N	N	30
79DB211B	100	<10	N	10	N	300	N	.500	100	N	10	N	50
79DB212A	<5	<10	N	7	N	300	N	.200	100	N	10	N	N
79DB213A	<5	<10	N	5	N	300	N	.150	30	N	<10	N	30
79DB214A	10	<10	N	5	N	300	N	.200	50	N	<10	N	50
79DB214B	5	<10	N	N	N	200	N	.100	20	N	N	N	50
79DB214C	5	<10	N	7	N	300	N	.500	150	N	10	N	70
79DB215A	<5	<10	N	5	N	300	N	.200	50	N	<10	N	70
79DB215B	<5	<10	N	<5	N	300	N	.200	50	N	<10	N	150
79DB216A	<5	<10	N	7	N	700	N	.500	200	N	10	N	N
79DB217A	<5	<10	N	7	N	700	N	.200	100	N	10	N	150
79DB217B	<5	15	N	N	N	N	N	.020	<10	N	N	N	100
79DB218A	5	<10	N	7	N	500	N	.200	150	N	10	N	20
79DB219A	10	15	N	5	N	700	N	.200	100	N	10	N	20
79DB219B	20	<10	N	<5	N	500	N	.100	30	N	<10	N	50
79DB219C	30	15	N	<5	N	700	N	.100	30	N	10	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
79DB196B	24	--	8	8	35	0	6
79DB197A	28	--	9	5	38	0	7
79DB198A	25	--	9	5	38	0	7
79DB198B	24	--	9	5	38	0	7
79DB199A	24	--	9	5	38	0	7
79DB200A	24	--	9	5	38	0	7
79DB200B	24	--	9	5	38	0	7
79DB201A	24	--	9	5	38	0	7
79DB201B	24	--	9	5	38	0	7
79DB201C	23	--	9	5	38	0	7
79DB202A	24	--	9	5	38	0	7
79DB203A	24	--	9	5	38	0	7
79DB204A	23	--	--	6	44	0	10
79DB204B	23	--	--	5	44	0	7
79DB204C	23	--	--	5	44	0	7
79DB205A	30	13	--	9	44	0	12
79DB205B	29	13	--	9	44	0	12
79DB206A	24	--	9	5	38	0	7
79DB206B	23	--	9	5	38	0	7
79DB206C	30	--	9	5	38	0	7
79DB207A	23	--	--	5	43	0	7
79DB207B	23	--	--	5	43	0	7
79DB207C	23	--	--	5	43	0	7
79DB208A	26	--	9	1	38	0	5
79DB208B	23	--	9	5	38	0	7
79DB209A	24	--	9	5	38	0	7
79DB209B	23	--	9	5	38	0	7
79DB210A	23	--	9	5	38	0	7
79DB210B	23	--	9	5	38	0	7
79DB211A	23	--	9	5	38	0	7
79DB211B	24	--	9	5	38	0	7
79DB212A	30	13	--	9	44	0	12
79DB213A	30	13	--	9	44	0	12
79DB214A	23	--	9	5	40	0	7
79DB214B	29	13	9	5	40	0	7
79DB214C	23	--	9	5	40	0	7
79DB215A	23	--	9	5	40	0	7
79DB215B	23	--	9	5	40	0	7
79DB216A	30	13	--	9	44	0	12
79DB217A	30	13	--	9	44	0	12
79DB217B	29	13	--	9	44	0	12
79DB218A	30	13	--	9	44	0	12
79DB219A	29	13	--	9	43	0	12
79DB219B	25	13	--	5	43	0	7
79DB219C	23	--	--	5	43	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79DB220A	56 52 7	132 20 23	N	5	5	30	--	--	N	N	N	<10
79DB220B	56 52 7	132 20 23	N	15	5	60	--	--	N	N	N	<10
79DB221A	56 50 25	132 17 6	N	<5	10	75	--	--	N	N	N	<10
79DB222A	56 56 31	132 37 49	N	20	5	25	--	--	N	N	N	<10
79DB222B	56 56 31	132 37 49	N	30	<5	30	--	--	N	N	N	<10
79DB223A	56 56 3	132 37 7	N	15	15	90	--	--	N	N	N	<10
79DB223B	56 56 3	132 37 7	N	15	5	5	--	--	N	N	N	<10
79DB223C	56 56 3	132 37 7	N	<5	10	55	--	--	N	N	N	<10
79DB224A	56 57 3	132 42 4	N	N	<5	15	--	--	N	N	N	<10
79DB224B	56 57 3	132 42 4	N	5	<5	20	--	--	N	N	N	<10
79DB225A	56 58 21	132 46 41	N	<5	5	65	--	--	N	N	N	<10
79DB226A	56 55 46	132 42 49	N	10	15	75	--	--	N	N	N	<10
79DB227A	56 53 15	132 45 4	N	100	10	90	--	--	N	N	N	30
79DB228A	56 53 4	132 45 30	N	20	10	65	--	--	N	N	N	<10
79DB229A	56 52 47	132 40 53	N	15	10	55	--	--	N	N	N	<10
79DB230A	56 50 17	132 38 21	N	55	10	35	--	--	N	N	N	20
79DB231A	56 49 0	132 39 1	N	55	10	75	--	--	N	N	N	<10
79DB232A	56 50 53	132 41 9	N	30	15	70	--	--	N	N	N	50
79DB233A	56 50 33	132 45 42	N	15	<5	35	--	--	N	N	N	<10
79DB234A	56 51 41	132 43 28	N	25	10	70	--	--	N	N	N	100
79DB235A	56 58 57	132 52 27	N	35	10	95	--	--	N	N	N	<10
79DB236A	56 57 58	132 46 16	N	N	<5	40	--	--	N	N	N	<10
79DG020A	56 35 8	133 51 3	N	<5	5	95	--	--	N	N	N	10
79DG021A	56 35 17	133 51 45	N	5	10	120	--	--	N	N	N	10
79DG021B	56 35 17	133 51 45	N	5	5	110	--	--	N	N	N	10
79DG022A	56 35 50	133 52 26	N	<5	N	5	--	--	N	N	N	N
79DG023A	56 35 57	133 53 7	N	20	10	100	--	--	N	N	N	<10
79DG024A	56 36 28	133 53 45	N	10	5	55	--	--	N	N	N	<10
79DG025A	56 36 13	133 54 57	N	35	5	70	--	--	N	N	N	N
79DG026A	56 36 9	133 55 26	N	15	N	60	--	--	N	N	N	N
79DG027A	56 36 30	133 55 44	N	5	N	30	--	--	N	N	N	<10
79DG028A	56 31 44	133 46 49	N	10	5	50	--	--	N	N	N	<10
79DG028B	56 31 44	133 46 49	N	<5	5	75	--	--	N	N	N	<10
79DG029A	56 31 58	133 45 59	N	20	15	70	--	--	N	N	N	<10
79DG029B	56 31 58	133 45 59	N	5	10	80	--	--	N	N	N	<10
79DG029C	56 31 58	133 45 59	N	<5	10	80	--	--	N	N	N	<10
79DG030A	56 30 57	133 46 4	N	<5	10	110	--	--	N	N	N	<10
79DG030B	56 30 57	133 46 4	N	30	10	60	--	--	N	N	N	<10
79DG031A	56 30 2	133 42 40	N	5	10	50	--	--	N	N	N	<10
79DG032A	56 30 49	133 40 56	N	15	5	55	--	--	N	N	N	<10
79DG034A	56 32 35	133 43 8	N	10	10	70	--	--	N	N	N	<10
79DG043A	56 1 51	133 43 19	N	<5	0	<5	--	--	N	N	N	N
79DG044A	56 2 48	133 42 18	N	5	0	10	--	--	N	N	N	N
79DG045A	56 4 17	133 41 20	N	<5	0	5	--	--	N	N	N	N
79DG046A	56 5 0	133 39 29	N	<5	0	25	--	--	N	N	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79DB220A	700	N	N	1.50	N	5	N	<5	2.00	N	.70	200	N	N
79DB220B	300	N	N	1.50	N	10	N	7	3.00	N	.70	500	N	N
79DB221A	700	N	N	1.50	N	N	N	<5	3.00	N	.70	500	N	N
79DB222A	500	N	N	2.00	N	10	50	15	3.00	N	2.00	700	N	N
79DB222B	300	N	N	2.00	N	15	N	15	3.00	N	1.00	700	N	N
79DB223A	700	N	N	1.00	N	15	20	15	5.00	N	1.00	700	N	N
79DB223B	200	2.0	N	2.00	N	5	N	7	.70	20	.20	100	N	N
79DB223C	700	N	N	2.00	N	15	70	<5	5.00	N	2.00	700	N	N
79DB224A	150	N	N	.20	N	N	N	<5	1.00	N	.10	50	N	N
79DB224B	100	3.0	N	.50	N	N	N	7	2.00	50	.50	200	N	20
79DB225A	1,500	1.0	N	3.00	N	N	N	<5	2.00	20	.70	1,000	N	N
79DB226A	2,000	3.0	N	2.00	N	15	N	15	5.00	50	2.00	1,000	N	<20
79DB227A	500	1.0	N	1.00	N	15	70	100	5.00	N	2.00	1,000	N	N
79DB228A	200	N	N	2.00	N	15	50	15	5.00	N	2.00	1,500	N	N
79DB229A	200	N	N	1.00	N	15	70	15	3.00	N	2.00	500	N	N
79DB230A	150	N	N	1.00	N	5	70	50	3.00	N	1.00	700	N	N
79DB231A	200	N	N	1.00	N	15	70	70	5.00	N	2.00	1,000	N	N
79DB232A	200	1.0	N	1.00	N	10	50	50	5.00	N	2.00	500	N	N
79DB233A	300	1.0	N	2.00	N	15	20	15	3.00	30	1.00	1,000	N	N
79DB234A	300	1.0	N	1.00	N	15	70	20	5.00	N	2.00	700	N	N
79DB235A	150	N	N	1.00	N	15	50	15	3.00	N	1.00	500	N	N
79DB236A	700	N	N	2.00	N	N	N	<5	1.00	N	.30	700	N	N
79DG020A	700	3.0	N	2.00	N	10	N	5	7.00	N	.70	1,500	N	20
79DG021A	700	3.0	N	2.00	N	5	N	5	5.00	20	.70	1,500	N	N
79DG021B	700	2.0	N	2.00	N	15	N	7	7.00	20	1.00	1,500	N	N
79DG022A	200	N	N	<.05	N	N	N	N	<.05	N	N	N	N	N
79DG023A	500	<1.0	N	2.00	N	30	N	50	7.00	N	2.00	1,500	N	N
79DG024A	500	N	N	5.00	N	30	70	20	7.00	N	3.00	1,500	N	N
79DG025A	500	N	N	2.00	N	10	50	70	7.00	N	2.00	2,000	N	N
79DG026A	500	N	N	1.00	N	5	N	7	5.00	N	.70	1,500	N	N
79DG027A	300	N	N	3.00	N	30	150	5	7.00	N	3.00	1,000	N	N
79DG028A	300	1.0	N	.70	N	5	N	7	3.00	20	.20	700	N	N
79DG028B	1,000	2.0	N	.70	N	5	N	<5	3.00	50	.20	1,000	N	N
79DG029A	700	1.0	N	1.00	N	20	N	20	5.00	20	2.00	1,000	N	N
79DG029B	1,000	1.0	N	1.00	N	5	N	5	5.00	30	.50	1,000	N	N
79DG029C	700	1.0	N	.70	N	5	N	5	5.00	20	.70	1,000	N	N
79DG030A	700	1.0	N	.70	N	5	N	<5	3.00	30	.50	1,500	N	<20
79DG030B	700	N	N	2.00	N	30	N	50	7.00	20	2.00	1,500	N	N
79DG031A	1,000	1.0	N	1.00	N	15	N	7	3.00	20	.50	1,000	N	N
79DG032A	700	1.0	N	1.00	N	20	50	20	7.00	20	1.00	1,000	N	N
79DG034A	500	1.0	N	2.00	N	20	20	7	7.00	20	1.00	1,500	N	N
79DG043A	N	N	N	20.00	N	N	N	N	<.05	N	.30	300	N	N
79DG044A	N	N	N	20.00	N	N	N	N	<.05	N	.20	300	N	N
79DG045A	N	N	N	20.00	N	N	N	N	<.05	N	.50	500	N	N
79DG046A	N	N	N	20.00	N	N	N	N	<.05	N	.20	200	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79DB220A	<5	<10	N	5	N	500	N	.100	30	N	<10	N	50
79DB220B	<5	<10	N	<5	N	300	N	.200	100	N	N	N	30
79DB221A	<5	<10	N	<5	N	300	N	.200	50	N	N	N	70
79DB222A	5	<10	N	10	N	500	N	.200	150	N	<10	N	50
79DB222B	<5	<10	N	10	N	500	N	.200	150	N	10	N	20
79DB223A	10	<10	N	5	N	200	N	.200	150	N	N	N	100
79DB223B	5	<10	N	N	N	500	N	.050	30	N	N	N	200
79DB223C	30	10	N	7	N	500	N	.500	100	N	N	N	70
79DB224A	<5	<10	N	N	N	N	N	.050	<10	N	N	N	30
79DB224B	<5	N	N	N	N	N	N	.100	<10	N	70	N	300
79DB225A	<5	20	N	5	N	1,000	N	.200	50	N	10	N	100
79DB226A	<5	50	N	7	N	500	N	.500	100	N	30	N	200
79DB227A	50	<10	N	10	N	200	N	.300	150	N	20	N	100
79DB228A	15	10	N	10	N	500	N	.300	150	N	10	N	70
79DB229A	20	<10	N	10	N	300	N	.500	150	N	10	N	150
79DB230A	10	<10	N	10	N	150	N	.500	150	N	10	N	100
79DB231A	20	10	N	10	N	500	N	.500	150	N	20	N	100
79DB232A	5	10	N	10	N	200	N	.300	150	N	20	N	150
79DB233A	5	10	N	10	N	1,000	N	.500	150	N	30	N	100
79DB234A	20	<10	N	10	N	300	N	.500	200	N	20	N	100
79DB235A	10	N	N	7	N	200	N	.200	100	N	<10	N	70
79DB236A	<5	20	N	N	N	700	N	.100	20	N	N	N	100
79DG020A	<5	20	N	15	N	500	N	.700	10	N	70	N	700
79DG021A	<5	N	N	10	N	300	N	.700	10	N	50	N	500
79DG021B	<5	<10	N	15	N	200	N	.700	30	N	50	N	500
79DG022A	N	N	N	N	N	N	N	.050	<10	N	N	N	N
79DG023A	<5	N	N	20	N	700	N	1.000	200	N	30	N	150
79DG024A	5	N	N	20	N	700	N	1.000	300	N	30	N	150
79DG025A	<5	N	N	30	N	300	N	.700	100	N	20	N	50
79DG026A	<5	N	N	10	N	300	N	.700	50	N	20	N	100
79DG027A	15	N	N	20	N	700	N	.500	100	N	15	N	70
79DG028A	<5	N	N	7	N	200	N	.200	70	N	30	N	500
79DG028B	<5	N	N	7	N	300	N	.300	10	N	30	N	200
79DG029A	10	<10	N	10	N	500	N	.700	100	N	20	N	150
79DG029B	<5	10	N	10	N	300	N	.700	30	N	30	N	200
79DG029C	<5	10	N	7	N	300	N	.700	50	N	30	N	300
79DG030A	<5	20	N	7	N	150	N	.500	50	N	30	N	500
79DG030B	5	N	N	20	N	500	N	.700	200	N	20	N	150
79DG031A	5	10	N	5	N	300	N	.500	70	N	15	N	200
79DG032A	20	10	N	10	N	700	N	.700	150	N	20	N	200
79DG034A	5	10	N	15	N	700	N	.700	200	N	20	N	70
79DG043A	N	N	N	N	N	200	N	.010	10	N	N	N	N
79DG044A	N	N	N	N	N	200	N	.010	10	N	N	N	N
79DG045A	N	N	N	N	N	200	N	.010	10	N	N	N	N
79DG046A	N	N	N	N	N	500	N	.010	10	N	N	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
79DB220A	23	--	--	5	43	0	7
79DB220B	23	--	--	5	43	0	7
79DB221A	23	--	--	5	44	0	7
79DB222A	30	13	--	5	43	0	7
79DB222B	30	13	--	5	43	0	7
79DB223A	23	--	9	5	40	0	7
79DB223B	23	--	9	5	40	0	7
79DB223C	23	--	9	5	40	0	7
79DB224A	23	--	9	5	40	0	7
79DB224B	23	--	9	5	40	0	7
79DB225A	23	--	--	5	45	0	7
79DB226A	24	--	9	5	38	0	7
79DB227A	28	--	9	5	37	0	7
79DB228A	28	--	9	5	37	0	7
79DB229A	24	--	9	5	38	0	7
79DB230A	24	--	9	5	38	0	7
79DB231A	24	--	9	5	38	0	7
79DB232A	28	--	9	5	37	0	7
79DB233A	30	11	8	6	33	0	10
79DB234A	28	--	9	5	37	0	7
79DB235A	24	--	9	5	38	0	7
79DB236A	23	--	--	5	45	0	7
79DG020A	31	12	--	3	56	0	9
79DG021A	29	12	--	4	56	0	11
79DG021B	31	12	--	3	56	0	9
79DG022A	29	12	--	4	56	0	11
79DG023A	31	12	--	3	56	0	9
79DG024A	31	12	--	3	56	0	9
79DG025A	31	12	--	3	56	0	9
79DG026A	31	11	--	7	50	0	8
79DG027A	31	12	--	3	56	0	9
79DG028A	31	12	--	3	54	0	9
79DG028B	29	12	--	4	54	0	11
79DG029A	29	12	--	4	54	0	11
79DG029B	30	11	--	6	49	0	11
79DG029C	29	12	--	4	54	0	11
79DG030A	29	12	--	4	55	0	11
79DG030B	31	12	--	3	55	0	9
79DG031A	31	12	--	3	55	0	9
79DG032A	31	12	--	3	55	0	9
79DG034A	31	12	--	3	55	0	9
79DG043A	26	--	2	1	4	0	2
79DG044A	26	--	2	1	4	0	2
79DG045A	26	--	2	1	4	0	2
79DG046A	26	--	2	1	4	0	2

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79DG047A	56 5 8	133 38 3	N	<5	0	5	--	--	N	N	N	N
79DG049A	56 4 57	133 35 52	N	<5	0	5	--	--	N	N	N	N
79DG050A	56 6 30	133 57 28	N	5	10	40	--	--	N	N	N	<10
79DG050B	56 6 30	133 57 28	N	20	5	20	--	--	N	N	N	<10
79DG051A	56 6 34	133 57 25	N	360	20,000	140,000	--	--	300.0	10,000	N	<10
79DG051B	56 6 34	133 57 25	.50	200	400	3,800	--	--	70.0	10,000	N	15
79DG051C	56 6 34	133 57 25	.40	350	8,000	4,400	--	--	70.0	10,000	N	<10
79DG053A	56 6 52	134 14 0	8.00	1,300	19,000	35,000	--	--	300.0	10,000	N	20
79DG054A	56 6 42	134 13 18	N	30	0	110	--	--	N	N	N	10
79DG055A	56 16 8	133 19 10	N	30	10	25	--	--	N	N	N	<10
79DG056A	56 16 14	133 17 48	N	50	10	20	--	--	N	N	N	<10
79DG056B	56 16 14	133 17 48	N	15	55	20	--	--	N	N	N	<10
79DG057A	56 16 54	133 16 12	N	45	30	70	--	--	N	N	N	<10
79DG058A	56 16 15	133 15 57	N	55	20	75	--	--	N	N	N	30
79DG059A	56 16 42	133 16 47	N	150	15	65	--	--	N	N	N	20
79DG059B	56 16 42	133 16 47	N	30	40	20	--	--	N	N	N	<10
79DG060A	56 19 29	133 18 8	N	85	20	65	--	--	N	N	N	10
79DG060B	56 19 29	133 18 8	N	20	50	10	--	--	N	N	N	N
79DG061A	56 18 22	133 19 27	N	50	40	10	--	--	N	N	N	N
79DG062A	56 17 17	133 19 43	N	75	10	110	--	--	N	N	N	<10
79DG063A	56 16 43	133 19 11	N	40	<5	15	--	--	N	N	N	<10
79DG063B	56 16 43	133 19 11	N	140	15	60	--	--	N	N	N	<10
79DG064A	56 16 27	133 19 28	N	10	15	20	--	--	N	N	N	<10
79DG064B	56 16 27	133 19 28	N	50	15	80	--	--	N	N	N	10
79DG065A	56 17 40	133 20 14	N	160	10	60	--	--	N	N	N	<10
79DG066A	56 18 12	133 20 24	1.00	10	55	10	--	--	N	N	N	N
79DG070A	56 19 12	133 10 6	<.05	50	40	1,200	--	--	N	N	N	<10
79DG070B	56 19 12	133 10 6	N	20	20	190	--	--	N	N	N	<10
79DG070C	56 19 12	133 10 6	<.05	10	40	190	--	--	N	N	N	<10
79DG070D	56 19 12	133 10 6	N	50	350	4,500	--	--	N	N	N	<10
79DG070E	56 19 12	133 10 6	N	15	55	180	--	--	N	N	N	<10
79DG071A	56 15 47	133 6 43	N	140	65	95	--	--	N	N	N	<10
79DG071B	56 15 47	133 6 43	<.05	25	65	85	--	--	N	N	N	<10
79DG072A	56 22 55	132 53 55	N	10	35	190	--	--	N	N	N	<10
79DG072B	56 22 55	132 53 55	N	30	35	300	--	--	N	N	N	<10
79DG072C	56 22 55	132 53 55	<.05	3,000	2,500	44,000	--	--	30.0	N	N	<10
79DG072D	56 22 55	132 53 55	.55	3,900	1,700	38,000	--	--	30.0	N	N	<10
79DG072E	56 22 55	132 53 55	N	1,400	1,400	88,000	--	--	5.0	N	N	<10
79DG072F	56 22 55	132 53 55	.05	1,000	910	16,000	--	--	5.0	N	N	10
79DG073A	56 22 30	132 54 55	N	600	2,900	840	--	--	10.0	N	N	<10
79DG073B	56 22 30	132 54 55	N	120	160	480	--	--	N	N	N	10
79DG073C	56 22 30	132 54 55	N	12,000	6,400	790	--	--	10.0	N	N	10
79DG073D	56 22 30	132 54 55	N	2,500	8,900	3,000	--	--	15.0	N	N	10
79DG073E	56 22 30	132 54 55	N	100	210	120	--	--	N	N	N	<10
79DG073F	56 22 30	132 54 55	N	3,300	25,000	8,800	--	--	50.0	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79DG047A	N	N	N	20.00	N	N	N	N	<.05	N	.20	200	N	N
79DG049A	N	N	N	20.00	N	N	N	<5	<.05	N	.20	200	N	N
79DG050A	700	<1.0	N	1.00	N	15	N	7	5.00	N	.70	1,000	N	N
79DG050B	300	N	N	5.00	N	30	N	20	7.00	N	3.00	700	N	N
79DG051A	70	N	N	1.00	500	N	N	300	3.00	N	.30	500	N	N
79DG051B	150	N	N	2.00	20	20	30	300	7.00	N	1.00	5,000	N	N
79DG051C	70	N	N	1.00	20	10	N	300	3.00	N	.50	5,000	N	N
79DG053A	200	N	N	.50	500	30	N	1,500	10.00	N	.20	500	N	N
79DG054A	300	N	N	5.00	N	15	50	20	2.00	N	1.00	500	N	N
79DG055A	300	N	N	2.00	N	15	N	7	7.00	N	2.00	1,000	N	N
79DG056A	700	1.0	N	3.00	N	10	N	50	3.00	20	1.00	1,000	N	N
79DG056B	N	N	N	20.00	N	N	N	5	.20	N	.50	100	N	N
79DG057A	200	N	N	20.00	N	15	30	20	2.00	N	1.00	500	N	N
79DG058A	500	1.0	N	.50	N	10	30	20	3.00	N	1.00	200	N	N
79DG059A	100	N	N	1.50	N	50	1,000	150	10.00	N	7.00	1,000	N	N
79DG059B	70	N	N	20.00	N	10	30	20	1.00	N	.70	200	N	N
79DG060A	300	1.0	N	3.00	N	30	300	70	10.00	20	5.00	700	N	20
79DG060B	N	N	N	20.00	N	N	N	<5	.30	N	.70	50	N	N
79DG061A	N	N	N	20.00	N	N	N	10	1.00	N	3.00	100	N	N
79DG062A	200	N	N	3.00	N	30	N	70	10.00	N	3.00	1,000	10	N
79DG063A	1,000	N	N	1.00	N	5	N	20	2.00	20	.50	500	N	N
79DG063B	700	1.0	N	10.00	N	30	70	150	10.00	N	3.00	1,000	10	N
79DG064A	700	1.0	N	2.00	N	5	N	<5	2.00	20	.70	500	N	N
79DG064B	500	N	N	3.00	N	30	50	70	15.00	N	2.00	1,000	N	N
79DG065A	200	N	N	2.00	N	20	200	100	5.00	N	2.00	1,000	N	N
79DG066A	N	N	N	20.00	N	N	N	<5	.10	N	.70	70	N	N
79DG070A	100	N	N	10.00	70	15	N	50	15.00	1,000	5.00	>5,000	200	N
79DG070B	700	N	N	3.00	N	5	N	15	10.00	500	2.00	>5,000	1,000	700
79DG070C	200	N	N	3.00	N	<5	N	7	10.00	1,000	2.00	>5,000	1,000	150
79DG070D	50	N	N	10.00	70	15	30	50	15.00	>1,000	5.00	>5,000	200	N
79DG070E	50	N	N	15.00	N	7	N	7	15.00	>1,000	5.00	>5,000	200	500
79DG071A	50	15.0	N	10.00	N	10	300	150	15.00	1,000	3.00	5,000	5	100
79DG071B	70	N	N	10.00	N	10	70	15	7.00	700	2.00	3,000	5	50
79DG072A	70	3.0	N	.20	N	<5	N	7	2.00	70	.02	150	5	50
79DG072B	100	5.0	N	.10	N	<5	N	15	2.00	70	.02	200	20	70
79DG072C	>5,000	2.0	N	2.00	200	20	N	3,000	15.00	N	.30	700	70	N
79DG072D	>5,000	1.0	N	1.00	100	15	N	3,000	15.00	N	.30	500	50	N
79DG072E	5,000	1.0	N	2.00	500	30	N	1,500	15.00	N	.50	700	15	N
79DG072F	>5,000	1.0	N	1.00	70	15	N	1,500	15.00	N	.10	200	15	N
79DG073A	500	5.0	20	.20	200	N	N	500	3.00	30	.10	700	15	30
79DG073B	200	10.0	N	.10	N	N	N	70	3.00	20	.05	500	N	30
79DG073C	200	3.0	N	.20	500	N	N	5,000	5.00	50	.07	700	N	30
79DG073D	200	5.0	30	2.00	500	N	N	1,500	5.00	50	.50	1,000	30	50
79DG073E	150	5.0	N	.50	N	N	N	30	3.00	20	.07	500	N	20
79DG073F	200	7.0	50	1.00	>500	N	N	2,000	15.00	70	.10	1,000	10	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79DG047A	N	N	N	N	N	500	N	.010	10	N	N	N	N
79DG049A	N	N	N	N	N	500	N	.010	10	N	N	N	N
79DG050A	<5	N	N	<5	N	700	N	.200	70	N	20	N	70
79DG050B	10	N	N	20	N	500	N	.300	200	N	15	N	20
79DG051A	N	20,000	3,000	N	N	100	N	.020	10	N	15	>10,000	20
79DG051B	15	1,000	5,000	5	N	100	N	.100	70	<50	15	5,000	10
79DG051C	5	7,000	3,000	N	N	100	N	.030	15	N	N	3,000	N
79DG053A	15	>20,000	100	<5	N	N	N	.100	50	N	N	>10,000	15
79DG054A	20	200	N	7	N	500	N	.150	70	N	20	N	50
79DG055A	5	<10	N	7	N	700	N	.500	150	N	20	N	70
79DG056A	<5	<10	N	5	N	1,000	N	.300	100	N	30	N	150
79DG056B	N	N	N	N	N	300	N	.020	10	N	N	N	N
79DG057A	30	<10	N	7	N	500	N	.150	50	N	15	N	50
79DG058A	15	<10	N	7	N	100	N	.300	200	N	10	N	100
79DG059A	300	10	N	20	N	200	N	.500	200	N	30	200	100
79DG059B	10	<10	N	5	N	300	N	.150	30	N	<10	N	20
79DG060A	200	<10	N	15	N	500	N	.700	200	N	30	N	100
79DG060B	5	N	N	N	N	300	N	.050	10	N	N	N	N
79DG061A	5	N	N	N	N	300	N	.050	10	N	N	N	N
79DG062A	5	<10	N	15	N	700	N	.500	500	<50	30	N	100
79DG063A	5	<10	N	N	N	700	N	.100	20	N	N	N	100
79DG063B	70	<10	N	20	N	500	N	.500	300	N	10	<200	70
79DG064A	<5	<10	N	<5	N	700	N	.200	50	N	10	N	100
79DG064B	20	<10	N	20	N	300	N	1.000	300	N	30	N	150
79DG065A	10	<10	N	10	N	700	N	.200	150	N	10	N	70
79DG066A	N	N	N	N	N	300	N	.020	10	N	N	N	N
79DG070A	5	10	N	<5	N	1,000	N	.050	50	N	30	1,500	N
79DG070B	5	10	N	<5	N	700	N	.150	70	N	10	N	N
79DG070C	<5	30	N	N	N	700	N	.150	50	N	30	N	20
79DG070D	5	300	N	5	N	700	N	.020	30	N	70	3,000	N
79DG070E	<5	20	N	N	N	1,000	N	.010	30	N	70	N	N
79DG071A	30	30	N	30	N	3,000	2,000	.150	150	N	2,000	N	150
79DG071B	50	20	N	15	N	2,000	1,000	.100	50	N	>2,000	N	70
79DG072A	<5	20	N	N	N	N	N	.100	10	N	100	N	500
79DG072B	<5	15	N	N	N	N	N	.100	10	N	100	N	500
79DG072C	15	3,000	N	N	N	1,000	N	.020	30	N	30	>10,000	20
79DG072D	20	3,000	N	N	N	1,000	N	.100	30	N	30	>10,000	70
79DG072E	10	1,500	N	N	N	N	N	.002	30	N	20	>10,000	N
79DG072F	10	1,500	N	N	N	700	N	.015	20	N	N	10,000	N
79DG073A	<5	700	N	N	10	N	N	.100	10	N	70	500	700
79DG073B	<5	70	N	N	N	N	N	.100	10	N	50	N	500
79DG073C	<5	3,000	N	N	10	N	N	.200	10	N	70	500	500
79DG073D	<5	3,000	N	5	<10	150	N	.200	50	N	70	1,500	500
79DG073E	<5	30	N	N	N	N	N	.100	10	N	50	N	500
79DG073F	<5	15,000	N	N	15	100	N	.150	30	N	100	5,000	500

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
79DG047A	26	--	2	1	4	0	2
79DG049A	26	--	2	1	4	0	2
79DG050A	31	--	2	3	5	0	1
79DG050B	31	--	2	3	5	0	1
79DG051A	35	--	2	2	5	1	1
79DG051B	35	--	2	2	5	1	1
79DG051C	35	--	2	2	5	1	1
79DG053A	35	--	2	2	5	1	1
79DG054A	17	--	2	2	5	0	1
79DG055A	29	11	8	6	28	1	10
79DG056A	22	--	2	1	4	1	2
79DG056B	31	13	2	9	4	1	12
79DG057A	21	--	2	1	4	1	2
79DG058A	18	--	2	2	4	0	1
79DG059A	31	13	2	9	4	0	12
79DG059B	21	--	2	1	4	0	2
79DG060A	31	13	2	9	4	0	12
79DG060B	21	--	2	1	4	0	2
79DG061A	21	--	2	1	4	0	2
79DG062A	27	--	2	2	4	0	1
79DG063A	29	13	2	9	4	0	12
79DG063B	27	--	2	2	4	1	1
79DG064A	29	13	8	9	28	0	12
79DG064B	30	11	8	6	28	0	10
79DG065A	27	--	2	1	4	1	2
79DG066A	21	--	2	1	4	0	2
79DG070A	35	--	1	2	2	1	1
79DG070B	35	--	1	2	2	1	1
79DG070C	35	--	1	2	2	1	1
79DG070D	35	--	1	2	2	1	1
79DG070E	35	--	1	2	2	1	1
79DG071A	35	--	1	2	2	1	1
79DG071B	35	--	1	2	2	1	1
79DG072A	35	--	--	9	56	1	12
79DG072B	35	--	--	3	56	1	9
79DG072C	35	--	7	2	22	1	6
79DG072D	35	--	7	2	22	1	6
79DG072E	35	--	7	2	22	1	6
79DG072F	35	--	7	2	22	1	6
79DG073A	35	--	--	3	56	1	9
79DG073B	35	--	--	3	56	1	9
79DG073C	35	--	--	3	56	1	9
79DG073D	35	--	--	3	56	1	9
79DG073E	35	--	--	3	56	1	9
79DG073F	35	--	--	3	56	1	9

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79DG077A	56 24 20	132 53 32	N	90	700	200	--	--	N	N	N	<10
79DG077B	56 24 20	132 53 32	N	20	150	170	--	--	N	N	N	<10
79DG077C	56 24 20	132 53 32	N	<5	55	100	--	--	N	N	N	<10
79DG078A	56 24 4	132 53 33	N	10	55	210	--	--	N	N	N	<10
79DG078B	56 24 4	132 53 33	N	<5	15	50	--	--	N	N	N	<10
79DG078C	56 24 4	132 53 33	N	15	15	120	--	--	N	N	N	<10
79DG079A	56 25 15	132 31 47	N	75	10	130	--	--	N	N	N	10
79DG080A	56 25 15	132 32 10	N	5	10	30	--	--	.5	N	N	20
79DG080B	56 25 15	132 32 10	N	10	10	80	--	--	N	N	N	<10
79DG080C	56 25 15	132 32 10	N	20	10	5	--	--	N	N	N	<10
79DG081A	56 25 20	132 32 0	N	10	20	5	--	--	N	N	N	<10
79DG081B	56 25 20	132 32 0	N	5	10	N	--	--	N	N	N	<10
79DG085A	56 8 8	132 24 7	N	10	15	45	--	--	N	N	N	<10
79DG086A	56 8 30	132 24 32	N	5	10	65	--	--	N	N	N	<10
79DG086B	56 8 30	132 24 32	N	5	10	45	--	--	N	N	N	<10
79DG087A	56 9 4	132 25 1	N	5	20	35	--	--	N	N	N	<10
79DG088A	56 9 27	132 24 59	N	10	30	75	--	--	N	N	N	<10
79DG089A	56 9 48	132 24 43	N	N	15	25	--	--	N	N	N	<10
79DG090A	56 10 6	132 24 13	N	N	20	<5	--	--	N	N	N	20
79DG091A	56 11 30	132 42 26	N	95	20	70	--	--	N	N	N	<10
79DG092A	56 11 50	132 42 1	N	10	20	65	--	--	N	N	N	20
79DG093A	56 12 5	132 41 16	N	5	15	45	--	--	N	N	N	20
79DG094A	56 12 23	132 41 13	N	55	10	80	--	--	N	N	N	20
79DG095A	56 12 38	132 42 9	N	35	10	65	--	--	N	N	N	30
79DG096A	56 12 57	132 42 50	N	45	15	140	--	--	N	N	N	10
79DG097A	56 13 23	132 42 30	N	<5	20	40	--	--	N	N	N	<10
79DG098A	56 13 40	132 41 58	N	<5	15	55	--	--	N	N	N	10
79DG098B	56 13 40	132 41 58	<.05	15	20	25	--	--	N	N	N	10
79DG099A	56 14 15	132 41 38	N	<5	15	<5	--	--	N	N	N	10
79DG100A	56 14 24	132 41 5	N	<5	30	30	--	--	N	N	N	<10
79DG101A	56 14 27	132 40 15	N	15	15	35	--	--	N	N	N	10
79DG102A	56 25 7	132 57 13	.20	10,000	180	4,300	--	--	20.0	N	N	<10
79DG102B	56 25 7	132 57 13	.45	890	7,600	64,000	--	--	7.0	N	N	<10
79DG102C	56 25 7	132 57 13	.40	1,700	4,100	55,000	--	--	10.0	<200	N	<10
79DG102D	56 25 7	132 57 13	5.50	20,000	190	15,000	--	--	10.0	1,000	N	<10
79DG102E	56 25 7	132 57 13	.55	1,900	10,000	46,000	--	--	7.0	N	N	<10
79DG103A	56 4 7	132 28 45	N	130	170	1,200	--	--	N	N	N	<10
79DG103B	56 4 7	132 28 45	<.05	65	50	160	--	--	N	N	N	10
79DG104A	56 3 49	132 29 22	N	35	10	30	--	--	N	N	N	<10
79DG105A	56 3 8	132 29 53	N	20	15	70	--	--	N	N	N	<10
79DG106A	56 4 5	132 30 12	N	35	10	45	--	--	N	N	N	50
79DG106B	56 4 5	132 30 12	N	15	10	N	--	--	N	N	N	<10
79DG107A	56 4 31	132 31 8	N	20	10	N	--	--	N	N	N	30
79DG108A	56 4 23	132 31 52	<.05	<5	10	<5	--	--	N	N	N	30
79DG108B	56 4 23	132 31 52	--	10	25	160	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	B-LA	S-MG%	S-MN	S-MO	S-NB
79DG077A	100	N	N	.05	N	N	N	20	2.00	N	.50	500	N	N
79DG077B	150	7.0	N	.20	N	N	N	5	2.00	70	.02	500	N	70
79DG077C	100	3.0	N	.10	N	N	N	<5	2.00	70	<.02	30	N	70
79DG078A	150	7.0	N	.10	N	N	N	15	3.00	200	.05	700	N	100
79DG078B	100	1.0	N	.07	N	N	N	10	3.00	50	.50	500	N	20
79DG078C	70	N	N	<.05	N	30	N	5	2.00	N	.20	150	N	N
79DG079A	700	N	N	1.00	N	5	70	70	5.00	N	1.00	1,000	100	N
79DG080A	500	1.0	N	1.00	N	10	50	20	2.00	N	.50	500	7	N
79DG080B	500	N	N	2.00	N	20	20	15	3.00	N	1.00	1,000	N	N
79DG080C	70	N	N	1.00	N	5	N	7	.70	N	.07	500	N	N
79DG081A	150	1.0	N	1.00	N	5	N	<5	.50	N	.07	500	N	N
79DG081B	150	N	N	.10	N	5	N	7	.70	N	.07	70	N	N
79DG085A	700	3.0	N	1.00	N	5	N	5	3.00	30	.70	700	N	N
79DG086A	200	3.0	N	.05	N	5	N	<5	2.00	20	.05	200	N	30
79DG086B	500	3.0	N	1.00	N	5	N	<5	3.00	20	.50	700	N	20
79DG087A	700	2.0	N	1.00	N	5	N	<5	3.00	70	.70	700	N	30
79DG088A	200	3.0	N	.50	N	5	N	7	2.00	50	.05	500	N	20
79DG089A	150	7.0	N	.10	N	5	N	<5	2.00	20	.05	200	N	70
79DG090A	20	5.0	N	.05	N	5	N	<5	2.00	N	.02	200	N	30
79DG091A	200	N	N	3.00	N	20	N	100	7.00	N	2.00	700	N	N
79DG092A	500	2.0	N	.70	N	<5	N	<5	2.00	20	.20	500	N	N
79DG093A	500	2.0	N	.70	N	5	N	<5	2.00	N	.20	300	N	N
79DG094A	150	N	N	.50	N	10	70	50	5.00	N	2.00	700	N	N
79DG095A	700	N	N	.50	N	7	N	15	3.00	N	.70	500	N	N
79DG096A	500	N	N	2.00	N	N	30	70	7.00	N	2.00	2,000	N	N
79DG097A	500	2.0	N	.10	N	N	N	<5	1.00	20	.03	150	N	N
79DG098A	300	3.0	N	.20	N	30	N	<5	2.00	20	.03	200	N	30
79DG098B	200	2.0	N	3.00	N	10	100	50	10.00	20	2.00	2,000	N	N
79DG099A	700	1.0	N	2.00	N	N	30	5	2.00	N	1.00	500	N	N
79DG100A	N	5.0	N	.10	N	N	N	<5	1.00	50	.02	150	N	30
79DG101A	500	2.0	N	.50	N	N	N	<5	1.00	N	.20	200	N	N
79DG102A	>5,000	1.0	N	2.00	N	15	N	10,000	20.00	20	.30	1,000	50	N
79DG102B	>5,000	N	N	.10	200	N	N	700	10.00	N	.20	5,000	15	N
79DG102C	>5,000	N	N	1.00	200	N	N	2,000	15.00	20	.05	1,000	30	N
79DG102D	>5,000	N	20	1.00	50	5	N	15,000	20.00	N	.20	50	30	N
79DG102E	>5,000	N	N	.50	150	N	N	1,500	10.00	N	.20	2,000	15	N
79DG103A	2,000	N	N	2.00	N	15	70	70	3.00	N	2.00	700	N	N
79DG103B	1,000	N	N	1.00	N	15	70	50	5.00	N	2.00	700	N	N
79DG104A	700	N	N	2.00	N	15	100	15	3.00	20	2.00	700	N	N
79DG105A	2,000	N	N	2.00	N	5	N	7	3.00	N	.70	1,000	N	N
79DG106A	1,000	1.0	N	.70	N	15	70	50	5.00	N	1.00	500	N	N
79DG106B	200	N	N	2.00	N	20	10	10	5.00	N	2.00	700	N	N
79DG107A	500	N	N	1.00	N	15	70	30	3.00	N	1.00	700	N	N
79DG108A	700	2.0	N	.70	N	15	100	30	5.00	30	2.00	700	N	N
79DG108B	30	N	N	.05	N	N	N	<5	1.00	N	<.02	100	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79DG077A	<5	100	N	N	N	N	N	.100	10	N	20	N	150
79DG077B	<5	50	N	N	10	N	N	.100	<10	N	100	N	500
79DG077C	<5	30	N	N	10	N	N	.100	<10	N	70	N	500
79DG078A	<5	70	N	<5	15	N	N	.150	10	N	150	N	700
79DG078B	<5	10	N	5	N	100	N	.200	30	N	30	N	300
79DG078C	<5	10	N	N	N	N	N	.100	10	N	20	N	200
79DG079A	70	10	N	10	N	200	N	.200	200	N	30	200	100
79DG080A	5	15	N	10	N	500	N	.200	200	N	10	N	100
79DG080B	5	10	N	7	N	500	N	.200	100	N	20	N	100
79DG080C	5	N	N	N	N	N	N	.050	10	N	N	N	N
79DG081A	5	20	N	N	N	100	N	.020	10	N	N	N	50
79DG081B	5	<10	N	N	N	100	N	.010	10	N	N	N	N
79DG085A	5	10	N	7	N	300	N	.300	50	N	20	N	150
79DG086A	5	15	N	N	N	N	N	.100	<10	N	50	N	300
79DG086B	5	15	N	7	N	100	N	.200	30	N	30	N	150
79DG087A	5	20	N	7	N	200	N	.300	20	N	30	N	200
79DG088A	5	50	N	N	N	N	N	.100	<10	N	70	N	300
79DG089A	5	20	N	N	15	N	N	.100	10	N	70	N	300
79DG090A	<5	20	N	N	N	N	N	.050	10	N	30	200	300
79DG091A	5	<10	N	15	N	500	N	.500	200	N	30	N	100
79DG092A	<5	<10	N	N	N	100	N	.030	10	N	N	N	70
79DG093A	<5	<10	N	N	N	100	N	.030	10	N	N	N	70
79DG094A	20	N	N	15	N	100	N	.500	150	N	20	N	150
79DG095A	5	N	N	7	N	100	N	.200	70	N	10	N	70
79DG096A	20	10	N	10	N	500	N	.300	150	N	30	N	100
79DG097A	<5	15	N	N	N	N	N	.050	10	N	30	N	100
79DG098A	<5	15	N	N	N	N	N	.100	10	N	50	N	200
79DG098B	30	10	N	15	N	500	N	.700	150	N	30	N	200
79DG099A	20	N	N	7	N	300	N	.150	100	N	10	N	70
79DG100A	<5	30	N	N	10	N	N	.050	<10	N	50	N	300
79DG101A	<5	10	N	N	N	N	N	.100	10	N	20	N	100
79DG102A	10	500	N	N	N	1,000	N	.002	20	N	30	5,000	N
79DG102B	5	3,000	N	N	N	2,000	N	N	10	N	N	>10,000	N
79DG102C	5	3,000	N	N	N	5,000	N	<.002	20	N	20	>10,000	N
79DG102D	5	200	N	N	N	300	N	N	10	N	30	10,000	N
79DG102E	5	3,000	N	N	N	2,000	N	N	10	N	<10	>10,000	N
79DG103A	10	70	N	10	N	700	N	.300	150	N	20	200	100
79DG103B	15	30	N	15	N	300	N	.300	150	N	20	N	100
79DG104A	20	10	N	15	N	500	N	.300	150	N	20	N	100
79DG105A	<5	20	N	5	N	700	N	.200	150	N	10	N	100
79DG106A	30	10	N	15	N	300	N	.500	150	N	20	N	150
79DG106B	5	N	N	15	N	150	N	.500	150	N	10	N	70
79DG107A	30	N	N	10	N	300	N	.200	100	N	10	N	70
79DG108A	30	10	N	15	N	300	N	.300	150	N	20	N	200
79DG108B	<5	<10	N	N	N	N	N	.020	N	N	30	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
79DG077A	29	12	--	4	52	1	11
79DG077B	29	12	--	4	52	1	11
79DG077C	29	12	--	4	52	1	11
79DG078A	29	12	--	4	52	1	11
79DG078B	29	12	--	4	52	1	11
79DG078C	29	12	--	4	52	1	11
79DG079A	28	--	8	8	35	1	6
79DG080A	28	--	8	8	35	1	6
79DG080B	30	13	8	9	35	0	12
79DG080C	35	--	8	8	35	1	6
79DG081A	35	--	8	8	35	1	6
79DG081B	35	--	8	8	35	1	6
79DG085A	29	11	--	6	49	1	11
79DG086A	29	11	--	6	49	1	11
79DG086B	29	11	--	6	49	1	11
79DG087A	29	11	--	6	49	0	11
79DG088A	25	--	--	6	49	1	11
79DG089A	29	11	--	6	49	0	11
79DG090A	29	11	--	6	49	0	11
79DG091A	30	12	--	3	52	1	9
79DG092A	29	12	--	4	52	1	11
79DG093A	29	12	--	4	52	1	11
79DG094A	28	--	7	2	22	1	6
79DG095A	28	--	7	2	22	1	6
79DG096A	28	--	8	8	35	1	6
79DG097A	29	11	--	6	49	0	11
79DG098A	29	11	--	6	49	0	11
79DG098B	31	13	--	9	49	0	12
79DG099A	27	--	7	2	22	1	6
79DG100A	29	11	--	6	49	0	11
79DG101A	29	11	--	6	49	0	11
79DG102A	35	--	6	4	20	1	4
79DG102B	35	--	6	4	20	1	4
79DG102C	35	--	6	4	20	1	4
79DG102D	35	--	6	4	20	1	4
79DG102E	35	--	6	4	20	1	4
79DG103A	17	--	7	2	22	1	6
79DG103B	31	--	7	3	22	1	6
79DG104A	17	--	7	2	22	1	6
79DG105A	29	13	7	9	22	1	12
79DG106A	28	--	7	2	22	1	6
79DG106B	31	--	7	3	22	1	6
79DG107A	28	--	7	2	22	0	6
79DG108A	27	--	7	2	23	1	6
79DG108B	29	13	7	9	23	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79DG109A	56 4 55	132 32 20	--	40	10	65	--	--	N	N	N	30
79DG109B	56 4 55	132 32 20	--	10	160	40	--	--	N	N	N	N
79DG110A	56 5 19	132 32 31	--	30	10	60	--	--	N	N	N	30
79DG111A	56 6 55	132 33 50	--	10	55	40	--	--	N	N	N	<10
79DG111B	56 6 55	132 33 50	--	45	10	70	--	--	N	N	N	<10
79DG112A	56 5 54	132 33 9	--	25	5	65	--	--	N	N	N	<10
79DG113A	56 6 26	132 33 31	--	45	20	110	--	--	N	N	N	10
79DG114A	56 7 15	132 34 10	--	10	10	50	--	--	N	N	N	<10
79DG115A	56 7 49	132 34 10	--	45	10	65	--	--	N	N	N	10
79DG115B	56 7 49	132 34 10	--	25	10	60	--	--	N	N	N	<10
79DG116A	56 8 7	132 34 44	--	5	15	80	--	--	N	N	N	<10
79DG117A	56 8 40	132 34 56	--	15	55	100	--	--	N	N	N	N
79DG118A	56 8 52	132 35 35	--	55	10	70	--	--	N	N	N	10
79DG120A	56 15 15	132 26 28	N	<5	10	30	--	--	N	N	N	<10
79DG121A	56 14 50	132 28 33	N	10	5	30	--	--	N	N	N	<10
79DG123A	56 8 40	132 10 38	N	5	10	70	--	--	N	N	N	<10
79DG124A	56 7 28	132 11 24	N	<5	10	55	--	--	N	N	N	<10
79DG125A	56 5 25	132 10 40	N	5	5	45	--	--	N	N	N	<10
79DG126A	56 0 20	132 10 23	N	5	10	70	--	--	N	N	N	<10
79DG127A	56 31 58	133 2 57	N	60	0	50	--	--	N	N	N	10
79DG127B	56 31 58	133 2 57	N	N	<5	5	--	--	N	N	N	N
79DG127C	56 31 58	133 2 57	N	70	0	25	--	--	N	N	N	N
79DG127D	56 31 58	133 2 57	N	40	0	40	--	--	N	N	N	N
79DG128A	56 31 56	133 3 4	.05	80	0	90	--	--	N	N	N	N
79DG128B	56 31 56	133 3 4	N	130	10	50	--	--	N	N	N	10
79DG128C	56 31 56	133 3 4	N	N	N	<5	--	--	N	N	N	N
79DG129A	56 34 15	133 4 7	.05	230	10	60	--	--	N	N	N	N
79DG130A	56 34 9	133 4 10	N	25	0	2,100	--	--	3.0	N	N	N
79DG131A	56 34 12	133 4 9	3.00	70	190	130	--	--	.5	700	N	N
79DG132A	56 34 11	133 4 3	N	45	10,000	38,000	--	--	30.0	N	N	N
79DG133A	56 40 2	133 15 25	N	40	700	170	--	--	10.0	1,500	N	20
79DG133B	56 40 2	133 15 25	N	35	240	350	--	--	5.0	N	N	10
79DG134A	56 39 53	133 15 20	N	30	0	45	--	--	N	N	N	10
79DG135A	56 40 18	133 15 25	N	100	13,000	120,000	--	--	100.0	1,000	N	10
79DG135B	56 40 18	133 15 25	N	40	4,200	20,000	--	--	15.0	1,000	N	10
79DG136A	56 47 38	133 21 45	.20	180	3,900	8,200	--	--	7.0	N	N	<10
79DG140A	56 53 13	133 22 15	N	50	0	29,000	--	--	N	N	N	20
79DG140B	56 53 13	133 22 15	N	7,100	90	480	--	--	5.0	N	N	30
79DG140C	56 53 13	133 22 15	N	2,000	10	88,000	--	--	N	N	N	20
79DG140D	56 53 13	133 22 15	N	3,000	5	3,100	--	--	N	N	N	30
79DG141A	56 33 54	133 1 57	5.50	680	1,300	1,400	--	--	1.0	N	N	N
79DG141B	56 33 54	133 1 57	N	65	15	70	--	--	N	N	N	N
79DG141C	56 33 54	133 1 57	5.50	1,800	43,000	48,000	--	--	200.0	N	10	10
79DG142A	56 33 55	133 3 46	.10	15	0	40	--	--	N	N	N	10
79DG142B	56 33 55	133 3 46	N	180	30	75	--	--	.5	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79DG109A	700	N	N	2.00	N	20	70	50	7.00	N	2.00	700	N	N
79DG109B	20	N	N	20.00	N	N	N	<5	.30	N	.30	700	N	N
79DG110A	500	N	N	2.00	N	15	70	30	5.00	N	2.00	700	N	N
79DG111A	30	N	N	20.00	N	N	N	<5	.50	N	2.00	700	N	N
79DG111B	700	N	N	2.00	N	15	100	20	5.00	N	2.00	700	N	N
79DG112A	500	N	N	2.00	N	15	70	15	3.00	N	2.00	700	N	N
79DG113A	500	1.0	N	1.50	N	15	100	20	5.00	20	2.00	700	N	N
79DG114A	3,000	N	N	1.50	N	N	N	7	5.00	N	.30	1,500	N	N
79DG115A	700	2.0	N	5.00	N	15	70	50	5.00	30	2.00	1,500	N	N
79DG115B	1,000	1.0	N	2.00	N	10	30	10	2.00	20	1.00	700	N	N
79DG116A	150	5.0	N	.20	N	5	N	5	2.00	50	.20	300	N	50
79DG117A	20	3.0	N	<.05	N	N	N	7	2.00	100	.02	200	N	50
79DG118A	150	N	N	2.00	N	15	20	50	5.00	N	2.00	700	N	N
79DG120A	500	N	N	.20	N	N	N	<5	2.00	N	.30	200	N	N
79DG121A	300	N	N	2.00	N	15	50	7	3.00	N	2.00	700	N	N
79DG123A	700	N	N	2.00	N	5	20	<5	3.00	N	1.00	700	N	N
79DG124A	700	N	N	2.00	N	5	20	<5	3.00	20	1.00	700	N	N
79DG125A	700	N	N	3.00	N	7	30	5	3.00	N	2.00	1,000	N	N
79DG126A	700	N	N	2.00	N	7	20	5	3.00	N	1.00	700	N	N
79DG127A	500	N	N	2.00	N	15	200	30	3.00	N	2.00	700	N	N
79DG127B	30	N	N	.20	N	N	N	N	<.05	N	.03	20	N	N
79DG127C	200	N	N	3.00	N	15	70	50	3.00	N	2.00	700	N	N
79DG127D	150	N	N	2.00	N	15	20	50	3.00	N	2.00	700	N	N
79DG128A	150	N	N	1.00	N	15	15	50	3.00	N	1.00	700	N	N
79DG128B	150	N	N	2.00	N	30	N	150	10.00	N	2.00	700	N	N
79DG128C	50	N	N	.50	N	N	N	<5	.10	N	.20	50	N	N
79DG129A	500	N	N	1.00	N	15	70	100	3.00	N	1.00	700	N	N
79DG130A	200	N	N	3.00	N	N	N	15	5.00	N	.05	3,000	N	N
79DG131A	70	N	N	1.00	N	N	N	50	1.00	N	.30	500	N	N
79DG132A	70	N	N	1.00	200	N	N	50	7.00	N	.03	700	N	N
79DG133A	1,000	N	N	<.05	N	N	N	50	15.00	N	.02	20	N	N
79DG133B	2,000	N	N	1.00	N	N	N	30	3.00	N	.30	200	5	N
79DG134A	700	N	N	1.00	N	15	100	70	3.00	N	1.00	700	N	N
79DG135A	150	N	N	1.00	500	N	N	100	15.00	N	.50	200	N	N
79DG135B	150	N	N	1.00	150	N	10	50	15.00	N	.50	200	N	N
79DG136A	300	N	N	2.00	N	5	N	70	7.00	N	2.00	1,500	N	N
79DG140A	70	3.0	N	10.00	200	15	N	500	15.00	N	1.00	>5,000	N	N
79DG140B	200	5.0	N	3.00	N	150	N	5,000	20.00	N	1.00	5,000	N	N
79DG140C	20	2 0	N	3.00	500	15	N	1,500	15.00	N	.70	>5,000	N	N
79DG140D	2,000	N	N	3.00	N	10	10	2,000	20.00	N	2.00	>5,000	N	N
79DG141A	70	N	N	1.00	70	5	N	300	1.00	N	.20	200	N	N
79DG141B	150	N	N	2.00	N	5	10	100	20.00	N	.10	700	30	N
79DG141C	50	N	N	20	>500	30	N	1,500	5.00	N	.05	50	N	N
79DG142A	150	N	N	1.00	N	5	N	20	1.00	N	.50	200	N	N
79DG142B	500	N	N	50	N	30	200	200	15.00	N	2.00	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79DG109A	20	10	N	15	N	700	N	.500	200	N	30	N	150
79DG109B	N	50	N	N	N	300	N	.020	10	N	N	N	N
79DG110A	30	<10	N	10	N	300	N	.500	150	N	20	N	150
79DG111A	<5	10	N	N	N	500	N	.050	10	N	N	N	N
79DG111B	50	20	N	10	N	300	N	.300	200	N	20	N	70
79DG112A	30	<10	N	10	N	300	N	.300	100	N	10	N	150
79DG113A	50	10	N	15	N	300	N	.500	200	N	30	N	150
79DG114A	<5	<10	N	15	N	100	N	.300	<10	N	20	N	30
79DG115A	50	10	N	15	N	700	N	.500	200	N	30	N	150
79DG115B	15	10	N	7	N	300	N	.300	50	N	30	N	150
79DG116A	<5	30	N	N	10	N	N	.100	10	N	70	N	300
79DG117A	<5	70	N	N	10	N	N	.100	N	N	70	N	300
79DG118A	5	<10	N	10	N	500	N	.300	150	N	10	N	50
79DG120A	<5	<10	N	5	N	N	N	.150	10	N	10	N	100
79DG121A	5	<10	N	15	N	200	N	.300	100	N	20	N	100
79DG123A	<5	10	N	10	N	500	N	.200	100	N	10	N	70
79DG124A	5	<10	N	10	N	500	N	.200	100	N	10	N	100
79DG125A	5	<10	N	15	N	700	N	.500	150	N	30	N	100
79DG126A	5	10	N	10	N	700	N	.300	100	N	15	N	100
79DG127A	30	N	N	10	N	N	N	.200	100	N	<10	N	20
79DG127B	<5	N	N	N	N	N	N	.002	10	N	N	N	N
79DG127C	20	N	N	15	N	100	N	.200	100	N	<10	N	20
79DG127D	20	N	N	15	N	100	N	.200	100	N	<10	N	30
79DG128A	30	<10	N	15	N	N	N	.200	100	N	<10	N	30
79DG128B	70	N	N	20	N	200	N	.700	700	N	20	N	50
79DG128C	5	N	N	N	N	N	N	.010	10	N	N	N	N
79DG129A	20	N	N	10	N	N	N	.200	150	N	10	N	50
79DG130A	5	300	N	N	N	100	N	.002	10	N	10	500	N
79DG131A	5	30	N	N	N	N	N	.020	20	N	N	N	N
79DG132A	5	2,000	N	N	N	N	N	.003	<10	N	N	>10,000	N
79DG133A	5	300	N	N	N	N	N	.030	30	N	N	200	N
79DG133B	7	70	N	<5	N	100	N	.070	30	N	<10	200	30
79DG134A	30	N	N	N	N	300	N	.200	100	N	<10	N	70
79DG135A	10	5,000	N	N	N	N	N	.020	30	N	N	>10,000	N
79DG135B	10	1,000	N	N	N	N	N	.030	30	N	N	>10,000	N
79DG136A	7	700	N	N	N	N	N	.010	20	N	N	2,000	N
79DG140A	5	<10	N	N	N	N	N	.050	30	N	<10	>10,000	20
79DG140B	5	30	N	N	N	N	N	.050	10	N	N	500	20
79DG140C	<5	N	N	N	N	N	N	.003	10	N	N	>10,000	N
79DG140D	5	N	N	<5	N	N	N	.100	50	N	20	5,000	50
79DG141A	10	200	N	N	N	N	N	.050	20	N	N	1,500	N
79DG141B	50	<10	N	5	N	N	N	.100	70	N	N	300	N
79DG141C	50	20,000	200	N	N	N	N	.020	10	N	N	>10,000	N
79DG142A	10	30	N	5	N	N	N	.150	100	N	N	N	N
79DG142B	70	15	N	15	N	N	N	.700	500	N	20	200	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
79DG109A	17	--	7	2	22	0	6
79DG109B	22	--	7	1	22	0	5
79DG110A	28	--	7	2	22	0	6
79DG111A	22	--	7	1	22	0	5
79DG111B	29	13	--	9	49	0	12
79DG112A	17	--	7	2	22	0	6
79DG113A	27	--	7	2	22	0	6
79DG114A	31	11	--	7	49	0	8
79DG115A	27	--	7	2	22	0	6
79DG115B	29	13	--	9	49	0	12
79DG116A	29	11	--	6	49	0	11
79DG117A	29	11	--	6	49	0	11
79DG118A	31	12	7	3	22	0	6
79DG120A	29	11	--	6	49	0	11
79DG121A	27	--	--	8	42	0	6
79DG123A	29	11	8	6	33	0	10
79DG124A	29	11	8	6	33	0	10
79DG125A	29	11	8	6	33	0	10
79DG126A	29	11	8	6	33	0	10
79DG127A	29	12	7	4	22	0	4
79DG127B	35	--	7	4	22	1	4
79LG127C	35	--	7	4	22	1	4
79DG127D	29	12	7	4	22	0	4
79DG128A	29	12	7	4	22	0	4
79DG128B	31	--	7	3	22	0	6
79DG128C	35	--	7	4	22	1	4
79DG129A	29	12	6	4	20	1	4
79DG130A	35	--	6	4	20	1	4
79DG131A	35	--	6	4	20	1	4
79DG132A	35	--	6	4	20	1	4
79DG133A	35	--	7	2	22	1	6
79DG133B	29	--	7	4	22	0	4
79DG134A	29	--	7	4	22	0	4
79DG135A	35	--	6	1	21	1	5
79DG135B	35	--	6	1	21	1	5
79DG136A	35	--	6	1	18	1	5
79DG140A	35	--	7	3	22	1	6
79DG140B	35	--	7	3	22	1	6
79DG140C	35	--	7	3	22	1	6
79DG140D	35	--	7	3	22	1	6
79DG141A	35	--	6	4	20	1	4
79DG141B	35	--	6	4	20	1	4
79DG141C	35	--	6	4	20	1	4
79DG142A	35	--	6	4	20	1	4
79DG142B	35	--	6	4	20	1	4

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79MC001A	56 10 40	133 28 23	N	5	0	5	--	--	N	N	N	N
79MC002A	56 18 30	133 32 54	N	10	0	25	--	--	N	N	N	N
79MC003A	56 18 40	133 32 57	N	55	0	65	--	--	N	N	N	20
79MC004A	56 19 34	133 32 50	N	40	0	50	--	--	N	N	N	10
79MC006A	56 19 56	133 32 33	N	15	0	50	--	--	N	N	N	20
79MC007A	56 15 44	133 19 43	N	5	0	25	--	--	N	N	N	N
79MC008A	56 15 42	133 19 41	N	35	0	65	--	--	N	N	N	50
79MC010A	56 15 48	133 20 41	N	5	0	5	--	--	N	N	N	N
79MC011B	56 15 50	133 20 50	N	<5	5	30	--	--	N	N	N	<10
79MC013B	56 17 45	133 22 35	N	5	0	5	--	--	N	N	N	N
79MC014B	56 19 55	133 14 52	N	90	0	60	--	--	N	N	N	10
79MC015A	56 19 39	133 14 10	N	5	0	5	--	--	N	N	N	N
79MC015B	56 19 39	133 14 10	N	70	20	90	--	--	N	N	N	15
79MC016A	56 19 29	133 13 42	N	5	20	50	--	<20	N	N	N	30
79MC016B	56 19 29	133 13 42	N	100	25	160	--	--	N	N	N	70
79MC016C	56 19 29	133 13 42	N	55	20	55	--	--	N	N	N	70
79MC016D	56 19 29	133 13 42	N	65	20	60	--	--	N	N	N	100
79MC016E	56 19 29	133 13 42	N	5	0	15	--	--	N	N	N	<10
79MC018A	56 19 30	133 13 20	N	5	0	10	--	--	N	N	N	10
79MC018B	56 19 30	133 13 20	N	10	0	20	--	--	N	N	N	20
79MC018C	56 19 30	133 13 20	N	10	0	25	--	--	N	N	N	<10
79MC018E	56 19 30	133 13 20	N	15	0	100	--	--	N	N	N	<10
79MC019A	56 10 39	133 13 7	N	5	0	5	--	--	N	N	N	N
79MC020A	56 10 30	133 13 17	N	<5	0	<5	--	--	N	N	N	N
79MC021A	56 10 32	133 13 32	N	<5	0	5	--	--	N	N	N	N
79MC022B	56 10 38	133 13 35	N	30	0	85	--	--	N	N	N	20
79MC022D	56 10 38	133 13 35	N	50	20	70	--	--	N	N	N	10
79MC023A	56 11 11	133 15 1	N	10	0	10	--	--	N	N	N	<10
79MC024B	56 11 30	133 10 45	N	10	10	80	--	--	N	N	N	10
79MC027B	56 10 32	133 10 55	N	80	20	85	--	--	N	N	N	30
79MC028A	56 10 33	133 10 5	N	<5	0	<5	--	--	N	N	N	N
79MC029A	56 4 5	132 58 0	N	20	15	80	--	--	N	N	N	10
79MC029B	56 4 5	132 58 0	N	60	15	150	--	--	.5	N	N	50
79MC030A	56 4 33	132 58 35	N	25	15	90	--	--	N	N	N	30
79MC031A	56 5 25	132 59 21	N	50	20	170	--	--	1.0	N	N	100
79MC031B	56 5 25	132 59 21	N	50	25	130	--	--	N	N	N	30
79MC035A	56 10 23	133 2 20	N	30	15	80	--	--	N	N	N	<10
79MC036A	56 6 45	133 4 31	N	75	20	85	--	--	N	N	N	30
79MC037A	56 4 40	133 6 20	N	90	20	230	--	--	N	N	N	30
79MC038A	56 3 30	133 4 50	N	70	15	160	--	--	N	N	N	30
79DV001A	56 10 2	133 29 10	N	20	0	45	--	--	N	N	N	20
79DV002A	56 9 7	133 30 20	N	35	15	85	--	--	N	N	N	15
79DV003A	56 9 55	133 31 33	N	30	0	50	--	--	N	N	N	20
79DV004A	56 19 32	133 36 48	N	45	15	80	--	--	N	N	N	<10
79DV005A	56 18 22	133 35 35	N	25	5	340	--	--	N	N	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79MC001A	N	N	N	20.00	N	N	N	<5	.20	N	1.00	200	N	N
79MC002A	N	N	N	10.00	N	N	N	<5	.05	N	.50	70	N	N
79MC003A	500	N	N	15.00	N	50	100	70	10.00	N	7.00	1,500	N	N
79MC004A	500	N	N	10.00	N	30	150	70	7.00	N	5.00	1,500	N	N
79MC006A	100	N	N	>20.00	N	10	20	20	3.00	N	5.00	700	N	N
79MC007A	50	N	N	>20.00	N	N	30	7	1.00	N	1.00	200	N	N
79MC008A	200	1.0	N	20.00	N	20	50	50	7.00	N	7.00	1,000	N	N
79MC010A	N	N	N	>20.00	N	N	N	<5	.50	N	2.00	700	N	N
79MC011B	300	1.0	N	7.00	N	10	N	<5	5.00	N	1.00	1,000	N	N
79MC013B	N	N	N	>20.00	N	N	N	<5	.05	N	1.00	200	N	N
79MC014B	2,000	10.0	N	20.00	N	50	200	100	10.00	200	10.00	1,500	N	70
79MC015A	20	N	N	>20.00	N	N	N	<5	.20	N	2.00	300	N	N
79MC015B	300	1.0	N	7.00	N	50	30	100	10.00	N	7.00	1,500	N	N
79MC016A	1,000	3.0	N	10.00	N	10	50	10	5.00	70	5.00	1,500	N	N
79MC016B	200	10.0	N	.70	N	50	150	100	3.00	100	.50	50	15	N
79MC016C	200	1.0	N	.20	N	10	200	100	10.00	100	.10	1,000	N	N
79MC016D	500	3.0	N	.50	N	50	150	70	7.00	20	.50	1,500	N	N
79MC016E	20	N	N	>20.00	N	20	N	5	1.00	N	1.00	500	N	N
79MC018A	50	N	N	>20.00	N	N	N	5	1.00	N	2.00	1,000	N	N
79MC018B	150	2.0	N	>20.00	N	15	10	20	7.00	20	3.00	700	N	N
79MC018C	150	2.0	N	>20.00	N	15	20	15	7.00	20	3.00	1,000	N	N
79MC018E	150	2.0	N	>20.00	N	50	70	50	20.00	20	5.00	2,000	5	N
79MC019A	20	N	N	>20.00	N	N	N	<5	.15	N	2.00	500	N	N
79MC020A	N	N	N	>20.00	N	N	N	5	.10	N	1.00	150	N	N
79MC021A	N	N	N	>20.00	N	5	N	5	.15	N	1.00	700	N	N
79MC022B	150	<1.0	N	15.00	N	50	150	70	15.00	20	10.00	1,500	N	N
79MC022D	200	1.0	N	5.00	N	20	30	70	7.00	N	2.00	700	N	N
79MC023A	20	N	N	>20.00	N	N	10	7	1.00	N	3.00	300	N	N
79MC024B	300	1.0	N	5.00	N	30	100	20	10.00	20	5.00	1,000	N	N
79MC027B	200	3.0	N	1.00	N	30	70	100	10.00	20	7.00	1,000	N	N
79MC028A	20	N	N	>20.00	N	N	N	<5	.10	N	1.00	700	N	N
79MC029A	150	N	N	7.00	N	50	100	70	15.00	N	10.00	1,500	N	N
79MC029B	700	1.0	N	1.00	N	20	70	100	7.00	20	3.00	700	N	N
79MC030A	500	N	N	7.00	N	30	50	50	10.00	20	5.00	3,000	N	N
79MC031A	1,000	1.0	N	2.00	N	20	70	100	10.00	20	5.00	700	N	N
79MC031B	500	N	N	2.00	N	30	100	100	10.00	20	5.00	700	N	N
79MC035A	150	N	N	3.00	N	15	15	50	5.00	N	2.00	1,000	N	N
79MC036A	700	1.0	N	1.00	N	20	30	70	7.00	N	2.00	700	N	N
79MC037A	300	<1.0	N	.70	N	20	50	100	7.00	N	2.00	500	N	N
79MC038A	300	<1.0	N	1.00	N	20	30	70	7.00	N	2.00	700	N	N
79OV001A	200	1.0	N	20.00	N	20	100	20	5.00	N	3.00	700	N	N
79OV002A	150	N	N	2.00	N	20	70	50	7.00	N	5.00	1,000	N	N
79OV003A	70	N	N	20.00	N	20	70	50	5.00	N	5.00	500	N	N
79OV004A	300	N	N	5.00	N	30	70	70	10.00	N	5.00	1,500	N	N
79OV005A	200	N	N	2.00	N	N	20	30	1.00	N	.70	300	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79MC001A	N	N	N	N	N	500	N	.020	20	N	N	N	N
79MC002A	N	<10	N	N	N	200	N	.005	10	N	N	N	N
79MC003A	20	10	N	20	N	2,000	N	.300	300	N	30	N	70
79MC004A	30	10	N	20	N	700	N	.300	200	N	20	N	50
79MC006A	10	20	N	10	N	700	N	.200	70	N	20	<200	70
79MC007A	50	10	N	N	N	500	N	.070	200	N	15	N	10
79MC008A	30	15	N	10	N	1,000	N	.300	200	N	20	<200	100
79MC010A	N	<10	N	N	N	1,000	N	.030	50	N	10	N	10
79MC011B	5	10	N	5	N	1,000	N	.300	70	N	20	N	100
79MC013B	N	N	N	N	N	1,000	N	.020	10	N	N	N	N
79MC014B	50	20	N	20	N	1,500	N	.700	300	N	30	N	100
79MC015A	N	N	N	N	N	1,000	N	.050	20	N	N	N	N
79MC015B	70	10	N	20	N	300	N	.500	200	N	30	N	70
79MC016A	10	50	N	20	N	200	N	.200	100	N	70	N	70
79MC016B	50	70	N	30	N	700	N	1.000	1,000	N	70	N	1,000
79MC016C	30	150	N	30	N	500	N	1.000	300	<50	30	<200	500
79MC016D	50	20	N	20	N	300	N	.500	200	N	20	N	100
79MC016E	N	10	N	<5	N	700	N	.100	20	N	10	N	20
79MC018A	N	10	N	<5	N	1,000	N	.100	50	N	10	N	30
79MC018B	5	<10	N	5	N	1,000	N	.200	100	N	20	N	100
79MC018C	10	<10	N	10	N	700	N	.300	150	N	30	N	70
79MC018E	10	10	N	15	N	500	N	1.000	500	N	30	200	70
79MC019A	N	N	N	N	N	1,000	N	.030	10	N	N	N	10
79MC020A	N	N	N	N	N	700	N	.020	10	N	N	N	N
79MC021A	N	N	N	N	N	700	N	.020	10	N	N	N	N
79MC022B	50	20	N	30	N	700	N	1.000	200	N	30	N	200
79MC022D	15	10	N	15	N	500	N	.300	100	N	20	N	70
79MC023A	10	10	N	N	N	5,000	N	.050	70	N	10	N	10
79MC024B	20	10	N	15	N	500	N	.500	200	N	30	N	100
79MC027B	20	10	N	15	N	500	N	.500	100	N	30	N	100
79MC028A	N	N	N	N	N	500	N	.030	10	N	N	N	10
79MC029A	70	10	N	30	N	300	N	.700	300	N	50	N	200
79MC029B	20	10	N	10	N	300	N	.300	200	N	20	N	100
79MC030A	15	10	N	15	N	1,000	N	.500	300	N	30	N	100
79MC031A	15	50	N	15	N	700	N	.300	200	N	20	N	100
79MC031B	30	20	N	15	N	1,000	N	.300	200	N	20	N	70
79MC035A	5	<10	N	20	N	700	N	.200	200	N	20	N	30
79MC036A	15	15	N	10	N	700	N	.200	200	N	15	N	50
79MC037A	15	15	N	15	N	500	N	.300	200	N	30	N	70
79MC038A	15	10	N	15	N	500	N	.300	200	N	30	N	70
79DV001A	30	15	N	15	N	1,000	N	.300	200	N	20	N	100
79DV002A	20	10	N	15	N	500	N	.300	200	N	15	N	70
79DV003A	30	15	N	10	N	1,000	N	.300	150	N	20	N	70
79DV004A	20	10	N	20	N	700	N	.500	300	N	20	N	100
79DV005A	20	<10	N	<5	N	100	N	.050	300	N	10	1,000	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
79MC001A	26	--	2	2	4	0	1
79MC002A	21	--	2	1	4	0	2
79MC003A	16	--	2	2	4	0	1
79MC004A	16	--	2	2	4	0	1
79MC006A	18	--	2	2	5	0	1
79MC007A	21	--	2	1	4	0	2
79MC008A	21	--	2	1	4	0	2
79MC010A	26	--	2	2	4	0	1
79MC011B	29	12	2	4	4	0	4
79MC013B	21	--	2	1	4	0	2
79MC014B	17	--	2	2	5	0	1
79MC015A	21	--	2	1	4	0	2
79MC015B	31	12	2	3	4	0	1
79MC016A	17	--	--	2	41	0	12
79MC016B	35	--	--	2	41	1	12
79MC016C	20	--	--	2	41	0	12
79MC016D	16	--	--	2	41	0	12
79MC016E	21	--	--	2	41	0	12
79MC018A	21	--	2	1	4	0	2
79MC018B	21	--	2	1	4	0	2
79MC018C	21	--	2	1	4	0	2
79MC018E	21	--	2	1	4	0	2
79MC019A	21	--	2	1	4	0	2
79MC020A	21	--	2	1	4	0	2
79MC021A	21	--	2	1	4	0	2
79MC022B	16	--	2	2	4	0	1
79MC022D	17	--	2	2	4	0	1
79MC023A	21	--	2	1	4	0	2
79MC024B	16	--	2	2	4	0	1
79MC027B	16	--	2	2	4	0	1
79MC028A	21	--	2	1	4	0	2
79MC029A	31	12	1	3	1	0	1
79MC029B	20	--	1	2	1	0	1
79MC030A	17	--	1	2	1	0	1
79MC031A	20	--	1	2	1	0	1
79MC031B	16	--	1	2	1	0	1
79MC035A	17	--	1	2	2	0	1
79MC036A	20	--	1	2	1	0	1
79MC037A	20	--	1	2	1	0	1
79MC038A	20	--	1	2	1	0	1
79DV001A	18	--	2	2	5	0	1
79DV002A	17	--	2	2	5	0	1
79DV003A	18	--	2	2	5	0	1
79DV004A	18	--	1	2	1	0	1
79DV005A	34	--	1	2	1	1	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
790V006A	56 17 20	133 35 58	N	45	0	40	--	--	N	N	N	30
790V007A	56 18 40	133 37 40	N	20	10	55	--	--	N	N	N	30
790V008A	56 14 24	133 34 15	N	20	10	50	--	--	N	N	N	30
790V009A	56 15 13	133 35 29	N	110	15	80	--	--	N	N	N	30
790V009B	56 15 13	133 35 29	N	5	0	5	--	--	N	N	N	N
790V009C	56 15 13	133 35 29	N	<5	0	10	--	--	N	N	N	N
790V010A	56 15 52	133 35 23	N	70	10	70	--	--	N	N	N	N
790V011A	56 16 0	133 35 32	N	10	0	25	--	--	N	N	N	100
790V011B	56 16 0	133 35 32	N	15	0	60	--	--	N	N	N	10
790V012A	56 16 51	133 35 25	N	5	0	10	--	--	N	N	N	50
790V013A	56 19 43	133 29 45	N	15	10	50	--	--	N	N	N	10
790V013B	56 19 43	133 29 45	N	10	0	15	--	--	N	N	N	<10
790V013C	56 19 43	133 29 45	N	25	0	60	--	--	N	N	N	15
790V015A	56 19 20	133 28 37	N	5	0	5	--	--	N	N	N	N
790V016A	56 19 25	133 28 20	N	5	0	5	--	--	N	N	N	N
790V016B	56 19 25	133 28 20	N	35	0	65	--	--	N	N	N	30
790V017A	56 19 18	133 27 7	N	20	0	60	--	--	N	N	N	30
790V018A	56 10 30	133 11 20	N	<5	0	<5	--	--	N	N	N	N
790V019A	56 10 5	133 13 55	N	35	0	70	--	--	N	N	N	20
790V020A	56 9 12	133 10 48	N	<5	0	5	--	--	N	N	N	N
790V021A	56 9 37	133 14 32	N	5	0	5	--	--	N	N	N	N
790V022A	56 11 30	133 15 10	N	20	0	50	--	--	N	N	N	30
790V024A	56 19 55	133 26 37	N	45	0	70	--	--	N	N	N	20
790V024B	56 19 55	133 26 37	N	65	0	85	--	--	N	N	N	50
790V024C	56 19 55	133 26 37	N	35	10	75	--	--	N	N	N	50
790V025A	56 20 0	133 21 0	N	55	0	80	--	--	N	N	N	50
790V025C	56 20 0	133 21 0	N	5	0	5	--	--	N	N	N	N
790V026A	56 19 38	133 12 58	N	55	20	85	--	--	N	N	N	10
790V026B	56 19 38	133 12 58	N	20	0	90	--	--	N	N	N	<10
790V026C	56 19 38	133 12 58	N	10	0	50	--	--	N	N	N	50
790V027A	56 19 47	133 12 30	N	N	0	20	--	--	N	N	N	50
790V027B	56 19 47	133 12 30	N	40	0	420	--	--	N	N	N	150
790V028A	56 20 3	133 12 9	N	55	10	150	--	--	N	N	N	70
790V028B	56 20 3	133 12 9	N	35	20	90	--	--	N	N	N	100
790V029B	56 20 13	133 11 45	N	5	0	180	--	--	N	N	N	100
790V030A	56 19 30	133 13 11	N	<5	0	120	--	--	N	N	N	30
790V031A	56 10 48	133 16 41	N	10	0	60	--	--	N	N	N	10
790V031B	56 10 48	133 16 41	N	10	0	5	--	--	N	N	N	N
790V032A	56 10 15	133 17 10	N	35	0	70	--	--	N	N	N	10
790V033A	56 10 2	133 17 10	N	N	5	30	--	--	N	N	N	10
790V034A	56 9 50	133 17 25	N	<5	0	5	--	--	N	N	N	N
790V034B	56 9 50	133 17 25	N	40	15	65	--	--	N	N	N	20
790V035A	56 2 51	133 12 42	N	35	10	60	--	--	N	N	N	30
790V036A	56 1 42	133 19 20	N	65	10	100	--	--	N	N	N	30
790V037A	56 0 56	132 56 52	N	45	5	100	--	--	N	N	N	15

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
790V006A	300	N	N	20.00	N	30	150	70	10.00	N	7.00	2,000	N	N
790V007A	200	1.0	N	10.00	N	10	70	20	7.00	N	2.00	700	N	N
790V008A	200	1.0	N	2.00	N	15	20	30	7.00	N	2.00	2,000	N	N
790V009A	300	1.0	N	5.00	N	30	70	100	10.00	N	7.00	700	N	N
790V009B	N	N	N	N	N	N	N	N	N	N	N	N	N	N
790V009C	N	N	N	20.00	N	N	N	<5	.50	N	1.00	100	N	N
790V010A	N	N	N	>20.00	N	N	N	<5	.50	N	3.00	500	N	N
790V011A	500	2.0	N	1.00	N	20	70	70	7.00	70	3.00	500	N	N
790V011B	70	N	N	>20.00	N	N	100	10	1.00	N	1.00	200	N	N
790V012A	200	N	N	>20.00	N	20	50	20	7.00	N	5.00	1,000	N	N
790V013A	500	2.0	N	7.00	N	20	70	30	15.00	20	5.00	2,000	N	<20
790V013B	N	N	N	>20.00	N	N	N	10	2.00	N	3.00	200	N	N
790V013C	N	N	N	10.00	N	5	N	20	3.00	N	1.00	300	N	N
790V015A	N	N	N	>20.00	N	N	N	<5	.15	N	.70	200	N	N
790V016A	N	N	N	20.00	N	N	N	<5	.70	N	1.00	150	N	N
790V016B	50	N	N	15.00	N	10	30	30	3.00	N	5.00	300	N	N
790V017A	200	N	N	20.00	N	10	30	30	7.00	N	5.00	700	N	N
790V018A	N	N	N	>20.00	N	N	N	<5	<.05	N	.50	100	N	N
790V019A	500	2.0	N	7.00	N	30	70	70	7.00	20	5.00	1,000	N	N
790V020A	N	N	N	>20.00	N	N	N	<5	.50	N	1.00	150	N	N
790V021A	N	N	N	>20.00	N	N	N	<5	.50	N	2.00	500	N	N
790V022A	200	<1.0	N	>20.00	N	10	20	30	7.00	N	5.00	700	N	N
790V024A	1,000	1.0	N	10.00	N	20	100	50	10.00	N	5.00	1,500	N	N
790V024B	500	1.0	N	7.00	N	30	70	50	7.00	N	3.00	1,000	N	N
790V024C	1,500	2.0	N	7.00	N	30	100	50	7.00	N	5.00	1,000	N	N
790V025A	500	1.0	N	10.00	N	15	70	70	7.00	N	5.00	1,000	N	N
790V025C	N	N	N	10.00	N	N	N	5	.50	N	.50	150	N	N
790V026A	N	N	N	2.00	N	20	50	50	7.00	N	2.00	700	N	N
790V026B	N	N	N	7.00	N	15	N	10	3.00	N	1.00	700	N	N
790V026C	N	3.0	N	7.00	N	20	N	20	7.00	N	3.00	1,500	N	N
790V027A	2,000	15.0	N	2.00	N	N	20	<5	7.00	70	.70	1,500	N	100
790V027B	5,000	3.0	N	7.00	N	50	30	1,000	20.00	300	5.00	>5,000	N	150
790V028A	1,500	3.0	N	.50	N	20	30	70	7.00	N	2.00	300	N	N
790V028B	200	<1.0	N	10.00	N	30	10	50	10.00	N	5.00	2,000	N	N
790V029B	1,000	7.0	N	5.00	N	5	200	30	20.00	N	3.00	1,000	N	150
790V030A	N	1.0	N	>20.00	N	50	30	30	20.00	N	7.00	2,000	N	N
790V031A	100	1.0	N	10.00	N	30	70	20	7.00	30	5.00	1,500	N	N
790V031B	N	N	N	20.00	N	N	N	5	.10	N	.30	500	N	N
790V032A	500	N	N	7.00	N	20	100	70	7.00	N	5.00	100	N	N
790V033A	300	1.0	N	1.00	N	10	20	5	5.00	N	3.00	700	N	N
790V034A	N	N	N	>20.00	N	N	N	<5	.20	N	1.00	500	N	N
790V034B	500	1.0	N	1.00	N	15	30	50	7.00	30	3.00	500	N	N
790V035A	700	N	N	10.00	N	50	150	70	15.00	N	7.00	1,500	N	N
790V036A	150	N	N	15.00	N	50	20	100	15.00	N	7.00	2,000	N	N
790V037A	200	N	N	.20	N	5	30	70	1.00	N	70	100	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
790V006A	50	10	N	20	N	1,000	N	.500	300	N	20	N	70
790V007A	10	<10	N	10	N	1,000	N	.500	300	N	20	N	100
790V008A	50	20	N	5	N	300	N	.200	100	N	30	N	100
790V009A	30	15	N	20	N	500	N	.300	300	N	20	N	70
790V009B	N	N	N	N	N	N	N	N	10	N	N	N	N
790V009C	N	N	N	N	N	700	N	.050	20	N	N	N	N
790V010A	N	N	N	N	N	1,000	N	.030	20	N	N	N	10
790V011A	30	20	N	15	N	100	N	.500	300	N	30	N	100
790V011B	5	<10	N	5	N	500	N	.100	50	N	20	N	50
790V012A	20	100	N	15	N	500	N	.300	150	N	50	N	70
790V013A	15	10	N	20	N	500	N	1.000	200	N	70	N	200
790V013B	5	10	N	5	N	1,000	N	.100	50	N	10	N	50
790V013C	5	15	N	7	N	300	N	.100	100	N	15	N	30
790V015A	N	N	N	N	N	700	N	.030	20	N	N	N	N
790V016A	N	N	N	N	N	700	N	.050	20	N	N	N	N
790V016B	10	10	N	10	N	500	N	.300	100	N	20	N	70
790V017A	10	20	N	10	N	700	N	.300	100	N	20	N	70
790V018A	N	N	N	N	N	500	N	.020	10	N	N	N	N
790V019A	30	15	N	15	N	700	N	.700	200	N	20	N	100
790V020A	N	<10	N	N	N	700	N	.030	10	N	N	N	10
790V021A	N	N	N	N	N	700	N	.030	30	N	N	N	N
790V022A	10	15	N	10	N	1,000	N	.300	200	N	20	N	70
790V024A	30	15	N	15	N	1,000	N	.500	300	N	30	N	100
790V024B	30	50	N	15	N	300	N	.500	300	N	30	N	70
790V024C	30	10	N	15	N	1,000	N	.500	300	N	30	N	100
790V025A	20	20	N	15	N	500	N	.500	200	N	30	N	70
790V025C	N	N	N	N	N	300	N	.007	<10	N	N	N	N
790V026A	5	10	N	7	N	500	N	.300	200	N	10	N	50
790V026B	N	10	N	10	N	1,500	N	.200	50	N	1,000	N	1,000
790V026C	5	<10	N	10	N	500	N	.300	200	N	30	N	70
790V027A	<5	30	N	<5	N	300	N	.300	200	N	10	N	N
790V027B	30	300	N	5	N	700	N	.300	150	N	50	300	N
790V028A	30	30	N	15	N	500	N	.500	300	N	30	N	70
790V028B	5	10	N	10	N	500	N	.500	300	N	30	N	70
790V029B	20	200	N	20	N	300	N	1.000	500	N	70	N	300
790V030A	10	10	N	15	N	500	N	1.000	700	N	50	<200	70
790V031A	20	10	N	15	N	500	N	.500	200	N	50	N	100
790V031B	N	N	N	N	N	300	N	.010	<10	N	N	N	N
790V032A	30	10	N	15	N	500	N	.700	200	N	30	N	100
790V033A	10	N	N	5	N	700	N	.300	150	N	30	N	100
790V034A	N	N	N	N	N	700	N	.020	20	N	<10	N	N
790V034B	10	50	N	10	N	200	N	.500	150	N	20	N	200
790V035A	30	30	N	30	N	1,000	N	.500	500	N	30	N	70
790V036A	15	50	N	20	N	1,000	N	.500	500	N	30	N	70
790V037A	15	N	N	<5	N	150	N	.070	300	N	<10	N	15

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
790V006A	35	--	2	1	4	1	2
790V007A	17	--	2	2	4	0	1
790V008A	34	--	1	2	1	1	1
790V009A	17	--	1	2	1	0	1
790V009B	17	--	1	2	1	0	1
790V009C	21	--	1	1	1	0	2
790V010A	16	--	1	2	1	0	1
790V011A	21	--	1	1	1	0	2
790V011B	21	--	1	1	1	0	2
790V012A	21	--	1	1	1	0	2
790V013A	16	--	2	2	4	0	1
790V013B	21	--	2	1	4	0	2
790V013C	17	--	2	2	4	0	1
790V015A	21	--	2	1	4	0	2
790V016A	21	--	2	1	4	0	2
790V016B	18	--	2	2	5	0	1
790V017A	18	--	2	2	5	0	1
790V018A	21	--	2	1	4	0	2
790V019A	16	--	2	2	4	0	1
790V020A	21	--	2	1	4	0	2
790V021A	21	--	2	1	4	0	2
790V022A	21	--	2	1	4	0	2
790V024A	16	--	2	2	5	0	1
790V024B	17	--	2	2	5	0	1
790V024C	17	--	2	2	5	0	1
790V025A	18	--	2	2	5	0	1
790V025C	21	--	2	1	5	0	2
790V026A	29	--	1	4	2	0	4
790V026B	29	--	1	4	2	0	4
790V026C	11	--	2	1	4	0	2
790V027A	11	--	1	2	2	0	1
790V027B	11	--	1	2	2	0	1
790V028A	18	--	1	2	2	0	1
790V028B	16	--	1	2	2	0	1
790V029B	18	--	1	2	2	0	1
790V030A	17	--	1	2	2	0	1
790V031A	16	--	2	2	4	0	1
790V031B	16	--	2	2	4	0	1
790V032A	17	--	2	2	4	0	1
790V033A	16	--	2	2	4	0	1
790V034A	21	--	2	1	4	0	2
790V034B	17	--	2	2	4	0	1
790V035A	17	--	1	2	1	0	1
790V036A	17	--	2	2	5	0	1
790V037A	20	--	1	2	1	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79OV037B	56 0 56	132 56 52	N	30	20	100	--	--	N	N	N	10
79OV038A	56 0 38	132 57 25	N	20	<5	50	--	--	1.0	N	N	15
79OV039A	56 0 40	132 58 20	N	85	25	360	--	--	N	N	N	30
79OV039B	56 0 40	132 58 20	N	60	0	60	--	--	N	N	N	10
79OV039C	56 0 40	132 58 20	N	35	0	95	--	--	N	N	N	20
79OV040A	56 1 22	132 57 50	N	120	10	15	--	--	N	N	N	10
79OV040B	56 1 22	132 57 50	N	25	5	15	--	--	N	N	N	15
79OV043A	56 12 47	133 22 40	N	35	5	20	--	--	N	N	N	<10
79OV044A	56 14 30	133 25 15	N	10	5	30	--	--	N	N	N	<10
79OV045A	56 15 3	133 30 19	N	<5	0	5	--	--	N	N	N	N
79OV045B	56 15 3	133 30 19	N	<5	0	5	--	--	N	N	N	N
79OV046A	56 15 32	133 32 37	N	<5	0	5	--	--	N	N	N	N
79OV046A	56 15 32	133 32 37	N	<5	0	5	--	--	N	N	N	N
79OV046B	56 15 32	133 32 37	N	<5	0	5	--	--	N	N	N	N
79OV047A	56 11 45	133 27 55	N	<5	0	45	--	--	N	N	N	<10
79OV048A	56 11 10	133 24 50	N	5	0	35	--	--	N	N	N	<10
79RS001A	56 25 51	132 21 50	N	25	5	70	--	--	N	N	N	70
79RS001B	56 25 51	132 21 50	N	55	5	95	--	--	N	N	N	100
79RS002A	56 27 11	132 27 54	N	10	5	70	--	--	N	N	N	30
79RS003A	56 38 10	133 55 12	N	5	<5	40	--	--	N	N	N	10
79RS003B	56 38 10	133 55 12	N	5	<5	35	--	--	N	N	N	10
79RS005A	56 37 53	133 54 54	N	<5	5	75	--	--	N	N	N	10
79RS005B	56 37 53	133 54 54	N	N	5	70	--	--	N	N	N	10
79RS006A	56 38 16	133 54 1	N	20	<5	50	--	--	N	N	N	70
79RS007A	56 33 35	133 51 18	N	20	15	80	--	--	N	N	N	15
79RS007B	56 33 35	133 51 18	N	35	15	110	--	--	N	N	N	10
79RS009A	56 34 43	133 49 49	N	15	5	70	--	--	N	N	N	10
79RS010A	56 32 18	133 50 18	N	10	5	70	--	--	N	N	N	20
79RS010B	56 32 18	133 50 18	N	5	5	50	--	--	N	N	N	20
79RS011A	56 33 6	133 50 45	N	20	N	15	--	--	N	N	N	20
79RS011B	56 33 6	133 50 45	N	15	5	50	--	--	N	N	N	20
79RS013A	56 4 30	133 33 40	N	65	10	90	--	--	N	N	N	70
79RS014A	56 4 30	133 31 10	N	80	15	100	--	--	N	N	N	100
79RS015A	56 5 28	133 30 13	N	45	10	35	--	--	N	N	N	10
79RS015B	56 5 28	133 30 13	N	10	0	50	--	--	N	N	N	50
79RS015C	56 5 28	133 30 13	N	40	10	90	--	--	N	N	N	100
79RS016A	56 9 28	133 20 57	N	10	10	90	--	--	N	N	N	20
79RS016B	56 9 28	133 20 57	N	15	10	100	--	--	N	N	N	20
79RS016C	56 9 28	133 20 57	N	30	<5	65	--	--	N	N	N	<10
79RS017A	56 5 40	133 21 34	N	10	<5	10	--	--	N	N	N	<10
79RS017B	56 5 40	133 21 34	N	50	N	10	--	--	N	N	N	<10
79RS018A	56 9 48	133 24 15	N	<5	N	10	--	--	N	N	N	<10
79RS018B	56 9 48	133 24 15	N	<5	N	15	--	--	N	N	N	<10
79RS019A	56 10 43	133 28 19	N	N	N	N	--	--	N	N	N	N
79RS020D	56 10 40	133 26 42	N	10	<5	15	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
790V037B	500	1.0	N	7.00	N	50	200	50	10.00	70	7.00	1,000	N	20
790V038A	100	N	N	.10	N	N	20	15	.50	N	.20	20	N	N
790V039A	500	N	N	.30	N	15	50	70	5.00	N	3.00	300	N	N
790V039B	500	1.0	N	7.00	N	30	300	70	7.00	70	5.00	1,000	N	20
790V039C	300	N	N	2.00	N	10	70	30	5.00	N	3.00	700	N	N
790V040A	N	N	N	7.00	N	50	150	70	7.00	N	5.00	1,000	N	N
790V040B	300	N	N	.05	N	N	N	20	.50	N	.20	10	N	N
790V043A	700	N	N	5.00	N	10	N	10	7.00	N	2.00	1,000	N	N
790V044A	700	N	N	5.00	N	5	70	20	5.00	N	1.00	700	N	N
790V045A	N	N	N	20.00	N	N	N	N	<.05	N	.10	30	N	N
790V045B	N	N	N	20.00	N	N	N	N	.05	N	.20	100	N	N
790V046A	N	N	N	20.00	N	N	N	N	.05	N	.20	20	N	N
790V046A	N	N	N	20.00	N	N	N	N	.10	N	.20	30	N	N
790V046B	N	N	N	10.00	N	N	N	N	.07	N	5.00	50	N	N
790V047A	N	N	N	10.00	N	30	N	<5	7.00	N	5.00	700	N	N
790V048A	N	N	N	7.00	N	30	N	<5	10.00	N	2.00	700	N	N
79RS001A	1,000	1.0	N	1.00	N	15	700	50	5.00	N	3.00	700	N	N
79RS001B	1,500	1.0	N	.30	N	15	300	70	7.00	N	3.00	700	N	N
79RS002A	1,000	1.0	N	.50	N	15	1,000	7	7.00	N	3.00	300	N	N
79RS003A	500	1.0	N	5.00	N	20	150	7	10.00	N	3.00	1,500	N	N
79RS003B	500	1.0	N	5.00	N	20	150	7	7.00	N	3.00	1,500	N	N
79RS005A	700	1.0	N	1.00	N	15	N	7	7.00	N	1.00	1,500	N	N
79RS005B	700	1.0	N	1.00	N	15	N	7	7.00	N	.70	1,500	N	N
79RS006A	5,000	1.0	N	5.00	N	20	150	50	7.00	N	2.00	1,000	N	N
79RS007A	300	1.0	N	5.00	N	30	70	70	7.00	N	3.00	1,500	N	N
79RS007B	700	1.0	N	5.00	N	30	100	50	7.00	N	1.00	1,000	N	N
79RS009A	700	1.0	N	2.00	N	20	N	20	7.00	20	2.00	1,000	N	N
79RS010A	1,000	2.0	N	1.00	N	20	N	10	7.00	20	1.00	2,000	N	N
79RS010B	700	1.0	N	2.00	N	30	10	70	7.00	20	3.00	2,000	N	N
79RS011A	700	1.0	N	2.00	N	30	10	50	7.00	20	2.00	2,000	N	N
79RS011B	300	1.0	N	1.00	N	30	N	50	5.00	N	.70	1,500	N	N
79RS013A	500	1.0	N	1.00	N	15	70	70	5.00	N	2.00	1,000	N	N
79RS014A	500	1.0	N	1.00	N	30	70	70	5.00	N	3.00	1,000	N	N
79RS015A	300	N	N	10.00	N	20	200	50	5.00	N	3.00	700	N	N
79RS015B	200	N	N	20.00	N	10	70	7	2.00	N	1.00	700	N	N
79RS015C	500	N	N	.50	N	5	50	20	.20	N	.20	50	20	N
79RS016A	50	N	N	20.00	N	10	N	10	10.00	N	3.00	>5,000	5	N
79RS016B	50	N	N	20.00	N	10	10	20	10.00	N	3.00	>5,000	5	N
79RS016C	1,000	1.0	N	2.00	N	5	N	50	2.00	N	.70	1,500	N	N
79RS017A	1,000	1.0	N	2.00	N	10	N	20	5.00	N	1.00	1,500	N	N
79RS017B	700	1.0	N	2.00	N	20	N	70	5.00	N	1.00	1,000	N	N
79RS018A	700	1.0	N	2.00	N	5	N	<5	1.00	N	.50	500	N	N
79RS018B	700	1.0	N	1.00	N	5	20	<5	1.00	N	.50	500	N	N
79RS019A	N	N	N	20.00	N	N	N	<5	.07	N	.70	300	N	N
79RS020D	1,000	1.0	N	7.00	N	15	N	70	7.00	N	1.00	1,500	5	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79DV037B	100	10	N	20	N	1,000	N	.500	100	N	20	N	100
79DV038A	5	N	N	<5	N	N	N	.050	500	N	N	<200	50
79DV039A	20	30	N	15	N	300	N	.200	200	N	20	200	50
79DV039B	100	10	N	20	N	1,000	N	.500	150	N	30	N	70
79DV039C	20	10	N	15	N	500	N	.300	200	N	20	N	50
79DV040A	70	<10	N	30	N	100	N	.200	200	N	15	N	N
79DV040B	20	<10	N	<5	N	N	N	.050	300	N	N	N	15
79DV043A	<5	10	N	10	N	700	N	.300	150	N	20	N	30
79DV044A	10	10	N	10	N	500	N	.300	100	N	30	N	70
79DV045A	N	N	N	N	N	300	N	.010	20	N	N	N	N
79DV045B	N	N	N	N	N	500	N	.010	20	N	N	N	N
79DV046A	N	N	N	N	N	500	N	.010	20	N	N	N	N
79DV046A	N	N	N	N	N	300	N	.020	20	N	N	N	N
79DV046B	N	N	N	N	N	N	N	.005	15	N	N	N	N
79DV047A	20	10	N	30	N	300	N	.300	300	N	10	N	N
79DV048A	<5	N	N	30	N	700	N	.500	300	N	10	N	10
79RS001A	100	20	N	10	N	500	N	.500	200	N	15	N	70
79RS001B	100	10	N	15	N	100	N	.300	200	N	20	<200	100
79RS002A	100	10	N	10	N	200	N	.300	200	N	20	N	200
79RS003A	5	N	N	20	N	300	N	.700	300	N	30	N	100
79RS003B	<5	N	N	20	N	300	N	.700	300	N	30	N	100
79RS005A	<5	10	N	15	N	300	N	1.000	200	N	30	N	200
79RS005B	<5	10	N	20	N	300	N	1.000	200	N	30	N	200
79RS006A	10	20	N	20	N	300	N	.700	200	N	20	<200	100
79RS007A	50	20	N	20	N	300	N	.700	200	N	20	<200	100
79RS007B	50	10	N	20	N	500	N	.700	150	N	30	<200	150
79RS009A	<5	20	N	15	N	300	N	.700	150	N	30	N	100
79RS010A	<5	N	N	20	N	300	N	.700	50	N	70	N	200
79RS010B	10	N	N	30	N	300	N	1.000	300	N	30	N	200
79RS011A	10	N	N	20	N	300	N	1.000	300	N	30	<200	150
79RS011B	10	N	N	20	N	100	N	1.000	200	N	30	N	200
79RS013A	15	10	N	20	N	100	N	.300	150	N	30	<200	100
79RS014A	15	10	N	20	N	100	N	.500	200	N	30	<200	100
79RS015A	20	N	N	20	N	300	N	.300	200	N	20	<200	70
79RS015B	10	<10	N	5	N	300	N	.200	70	N	15	N	50
79RS015C	10	N	N	<5	N	N	N	.200	1,000	N	15	<200	100
79RS016A	5	N	N	N	N	N	N	.050	1,000	<50	N	<200	N
79RS016B	5	N	N	N	N	N	N	.050	1,000	<50	N	<200	N
79RS016C	5	N	N	5	N	700	N	.200	70	N	15	N	70
79RS017A	5	10	N	7	N	1,000	N	.300	200	N	20	N	100
79RS017B	5	N	N	7	N	1,000	N	.300	200	N	20	N	70
79RS018A	5	N	N	5	N	1,000	N	.200	50	N	10	N	70
79RS018B	5	N	N	5	N	1,000	N	.150	50	N	10	N	100
79RS019A	N	N	N	N	N	700	N	.015	20	N	10	N	N
79RS020D	<5	10	N	10	N	1,000	N	.500	200	N	30	<200	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
790V037B	31	--	1	3	1	0	1
790V038A	20	--	1	2	1	0	1
790V039A	18	--	1	2	1	0	1
790V039B	31	--	1	3	1	0	1
790V039C	17	--	1	2	1	0	1
790V040A	17	--	1	2	1	0	1
790V040B	34	--	1	2	1	0	1
790V043A	13	--	8	8	26	0	1
790V044A	30	11	8	6	28	0	10
790V045A	21	--	2	1	4	0	2
790V045B	21	--	2	1	4	0	2
790V046A	21	--	2	1	4	0	2
790V046A	21	--	2	1	4	0	2
790V046B	21	--	2	1	4	0	2
790V047A	31	--	8	7	28	0	8
790V048A	31	--	8	7	28	0	8
79RS001A	13	--	8	2	35	0	6
79RS001B	28	--	8	2	35	0	6
79RS002A	13	--	8	2	35	0	6
79RS003A	30	12	--	3	56	0	9
79RS003B	30	12	--	3	56	0	9
79RS005A	31	12	--	3	56	0	9
79RS005B	31	12	--	3	56	0	9
79RS006A	30	12	--	3	56	0	9
79RS007A	30	12	--	3	56	0	9
79RS007B	30	12	--	3	56	0	9
79RS009A	30	12	--	3	56	0	9
79RS010A	30	12	--	3	56	0	9
79RS010B	30	12	--	3	56	0	9
79RS011A	30	12	--	3	56	0	9
79RS011B	30	12	--	3	56	0	9
79RS013A	17	--	2	2	5	0	1
79RS014A	17	--	2	2	5	0	1
79RS015A	16	--	2	2	5	0	1
79RS015B	26	--	2	2	5	0	1
79RS015C	28	--	2	2	5	0	1
79RS016A	27	--	8	8	26	0	1
79RS016B	27	--	8	8	26	0	1
79RS016C	30	11	8	6	28	0	10
79RS017A	30	11	8	6	28	0	10
79RS017B	30	11	8	6	28	0	10
79RS018A	30	11	8	6	28	0	10
79RS018B	30	11	8	6	28	0	10
79RS019A	26	--	2	1	4	0	2
79RS020D	27	--	2	1	4	0	2

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79RS020E	56 10 40	133 26 42	N	20	<5	35	--	--	N	N	N	<10
79RS021A	56 11 8	133 25 55	N	15	5	40	--	--	N	N	N	10
79RS021B	56 11 8	133 25 55	N	5	N	10	--	--	N	N	N	<10
79RS021C	56 11 8	133 25 55	N	<5	N	15	--	--	N	N	N	<10
79RS021E	56 11 8	133 25 55	N	10	<5	55	--	--	N	N	N	10
79RS022A	56 15 45	133 20 40	N	15	N	30	--	--	N	N	N	N
79RS023A	56 15 24	133 25 55	N	15	<5	15	--	--	N	N	N	<10
79RS023B	56 15 24	133 25 55	N	55	90	100	--	--	N	N	N	<10
79RS024A	56 10 32	133 10 53	N	5	0	10	--	--	N	N	N	N
79RS025A	56 7 47	133 10 0	N	5	0	10	--	--	N	N	N	N
79RS026A	56 9 3	133 12 26	N	5	0	5	--	--	N	N	N	N
79RS026B	56 9 3	133 12 26	.10	<5	0	5	--	--	N	N	N	N
79RS027A	56 9 55	133 17 21	N	<5	0	<5	--	--	N	N	N	N
79RS028A	56 20 29	133 28 57	N	10	0	25	--	--	N	N	N	10
79RS028B	56 20 29	133 28 57	N	30	0	40	--	--	N	N	N	10
79RS028C	56 20 29	133 28 57	N	25	10	45	--	--	N	N	N	10
79RS028D	56 20 29	133 28 57	N	<5	0	5	--	--	N	N	N	N
79RS029A	56 20 13	133 23 7	N	25	15	60	--	--	N	N	N	10
79RS030A	56 13 9	133 3 51	N	<5	0	10	--	--	N	N	N	N
79RS030B	56 13 9	133 3 51	N	100	10	100	--	--	N	N	N	50
79RS031A	56 12 30	133 4 20	N	100	0	120	--	--	N	N	N	20
79RS031B	56 12 30	133 4 20	N	50	0	10	--	--	N	N	N	N
79RS032A	56 9 45	133 7 0	N	<5	0	5	--	--	N	N	N	N
79RS033A	56 8 35	133 6 44	N	35	20	65	--	--	N	N	N	30
79RS033B	56 8 35	133 6 44	N	45	25	55	--	--	N	N	N	20
79RS033C	56 8 35	133 6 44	N	50	20	65	--	--	N	N	N	20
79RS034A	56 8 15	132 55 12	N	130	20	60	--	--	N	N	N	10
79RS034B	56 8 15	132 55 12	N	45	15	80	--	--	N	N	N	20
79RS035A	56 8 27	132 53 16	N	85	15	70	--	--	N	N	N	<10
79RS036A	56 7 7	132 53 11	N	5	25	35	--	--	N	N	N	N
79RS037A	56 6 37	132 54 57	N	130	20	120	--	--	.5	N	N	10
79RS038A	56 3 30	132 56 32	N	75	15	40	--	--	N	N	N	20
79RS039A	56 6 29	132 51 29	N	40	15	95	--	--	N	N	N	10
79RS040A	56 3 7	133 11 34	N	110	20	55	--	--	N	N	N	<10
79RS040B	56 3 7	133 11 34	N	120	20	55	--	--	N	N	N	15
79RS040C	56 3 7	133 11 34	N	110	20	45	--	--	N	N	N	20
79RS041A	56 2 48	133 19 22	N	10	20	130	--	--	N	N	N	30
79RS041B	56 2 48	133 19 22	N	5	20	140	--	--	N	N	N	<10
79RS041C	56 2 48	133 19 22	N	5	15	100	--	--	N	N	N	<10
79RS042A	56 4 5	133 22 51	N	5	5	10	--	--	N	N	N	10
79RS042B	56 4 5	133 22 51	N	5	5	10	--	--	N	N	N	<10
79RS043A	56 3 29	133 27 56	N	20	5	15	--	--	.5	N	N	<10
79RS044A	56 0 46	133 31 22	N	180	25	90	--	--	N	N	N	<10
79RS045A	56 6 18	133 32 38	N	40	20	70	--	--	N	N	N	10
79RS046A	56 6 52	133 28 47	N	55	10	25	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79RS020E	700	1.0	N	2.00	N	15	N	20	7.00	N	1.00	1,500	N	N
79RS021A	300	N	N	5.00	N	30	N	50	10.00	N	3.00	2,000	N	N
79RS021B	300	N	N	5.00	N	30	N	20	10.00	N	3.00	1,500	N	N
79RS021C	300	N	N	.20	N	5	N	5	1.00	N	.10	100	N	N
79RS021E	500	N	N	5.00	N	30	N	10	10.00	N	3.00	2,000	N	N
79RS022A	N	N	N	20.00	N	N	N	N	<.05	N	.20	150	N	N
79RS023A	150	N	N	1.00	N	15	150	20	5.00	N	2.00	700	N	N
79RS023B	150	1.0	N	1.00	N	20	200	30	5.00	N	3.00	700	N	N
79RS024A	N	N	N	>20.00	N	N	N	<5	.10	N	1.00	500	N	N
79RS025A	N	N	N	>20.00	N	N	N	5	.20	N	2.00	1,500	N	N
79RS026A	N	N	N	>20.00	N	N	N	<5	.10	N	.70	500	N	N
79RS026B	N	N	N	15.00	N	N	N	N	N	N	.30	20	N	N
79RS027A	N	N	N	>20.00	N	N	N	<5	.20	N	.70	700	N	N
79RS028A	300	N	N	>20.00	N	10	20	7	3.00	N	2.00	1,500	N	N
79RS028B	100	N	N	10.00	N	15	30	30	3.00	N	2.00	700	N	N
79RS028C	500	N	N	7.00	N	30	100	50	10.00	20	5.00	1,500	N	N
79RS028D	N	N	N	20.00	N	N	N	<5	.10	N	.70	300	N	N
79RS029A	150	N	N	2.00	N	10	50	20	5.00	N	2.00	100	N	N
79RS030A	N	N	N	20.00	N	N	N	<5	.10	N	.70	50	N	N
79RS030B	50	3.0	N	3.00	N	5	10	100	1.00	N	1.00	200	N	N
79RS031A	100	3.0	N	15.00	N	50	1,500	100	7.00	100	7.00	1,500	N	70
79RS031B	N	N	N	>20.00	N	N	70	<5	.50	N	2.00	100	N	N
79RS032A	N	N	N	>20.00	N	N	50	<5	.15	N	1.00	200	N	N
79RS033A	200	N	N	10.00	N	30	70	50	10.00	N	5.00	1,500	N	N
79RS033B	<20	N	N	10.00	N	30	50	30	7.00	N	5.00	1,500	N	N
79RS033C	200	N	N	7.00	N	30	N	50	10.00	N	7.00	1,500	N	N
79RS034A	700	N	N	5.00	N	30	50	100	7.00	N	5.00	1,500	N	N
79RS034B	700	1.0	N	5.00	N	30	N	50	7.00	20	5.00	1,500	N	N
79RS035A	N	N	N	5.00	N	30	100	100	7.00	N	7.00	1,500	N	N
79RS036A	N	N	N	.10	N	30	700	<5	2.00	N	7.00	1,000	N	N
79RS037A	200	N	N	7.00	N	30	200	150	10.00	N	7.00	1,500	N	N
79RS038A	200	N	N	10.00	N	30	70	70	10.00	N	7.00	1,500	N	N
79RS039A	100	N	N	1.00	N	N	N	15	1.00	N	1.00	500	N	N
79RS040A	300	N	N	2.00	N	20	N	70	7.00	N	3.00	1,000	N	N
79RS040B	500	N	N	5.00	N	30	N	100	7.00	N	5.00	1,500	N	N
79RS040C	500	N	N	5.00	N	20	N	150	10.00	N	5.00	1,500	N	N
79RS041A	200	N	N	5.00	N	10	N	5	3.00	N	1.00	1,500	N	N
79RS041B	200	N	N	5.00	N	10	N	5	5.00	N	1.00	1,500	N	N
79RS041C	500	1.0	N	5.00	N	10	N	5	5.00	20	1.00	2,000	N	N
79RS042A	300	N	N	5.00	N	5	N	5	3.00	N	.70	1,500	N	N
79RS042B	300	N	N	5.00	N	5	N	<5	3.00	N	.70	1,000	N	N
79RS043A	300	N	N	5.00	N	5	N	15	5.00	N	1.00	1,000	5	N
79RS044A	700	1.0	N	1.00	N	20	N	200	7.00	N	1.00	1,000	N	N
79RS045A	150	N	N	1.00	N	15	50	50	5.00	N	1.00	1,000	N	N
79RS046A	100	1.0	N	10.00	N	20	70	70	5.00	N	2.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79RS020E	<5	N	N	10	N	1,000	N	.500	300	N	20	N	70
79RS021A	5	N	N	20	N	1,000	N	.700	500	N	30	<200	30
79RS021B	<5	N	N	20	N	1,000	N	.500	300	N	30	N	300
79RS021C	5	N	N	N	N	200	N	.050	20	N	N	N	15
79RS021E	5	N	N	15	N	1,000	N	.700	300	N	30	<200	30
79RS022A	N	N	N	N	N	500	N	.015	10	N	N	N	N
79RS023A	50	N	N	7	N	700	N	.200	100	N	15	N	70
79RS023B	50	10	N	10	N	700	N	.300	100	N	15	N	70
79RS024A	N	N	N	N	N	700	N	.030	10	N	N	N	N
79RS025A	N	N	N	N	N	700	N	.030	50	N	N	N	N
79RS026A	N	N	N	N	N	300	N	.030	20	N	N	N	N
79RS026B	N	N	N	N	N	300	N	.005	N	N	N	N	N
79RS027A	N	N	N	N	N	500	N	.020	20	N	N	N	N
79RS028A	10	15	N	5	N	700	N	.200	70	N	10	N	50
79RS028B	15	20	N	5	N	500	N	.200	100	N	15	N	70
79RS028C	30	10	N	30	N	300	N	.700	300	N	70	N	200
79RS028D	N	N	N	N	N	300	N	.020	10	N	N	N	N
79RS029A	15	10	N	7	N	300	N	.200	100	N	15	N	70
79RS030A	N	N	N	N	N	300	N	.020	10	N	N	N	N
79RS030B	5	10	N	<5	N	N	N	.200	70	N	10	N	70
79RS031A	150	15	N	20	N	1,000	N	.700	200	N	30	N	100
79RS031B	5	N	N	<5	N	1,000	N	.050	30	N	N	N	20
79RS032A	N	N	N	N	N	700	N	.030	10	N	N	N	100
79RS033A	30	10	N	30	N	1,000	N	.500	300	N	20	N	70
79RS033B	20	10	N	15	N	300	N	.300	300	N	15	N	50
79RS033C	30	10	N	30	N	300	N	.500	300	N	20	N	70
79RS034A	20	15	N	15	N	700	N	.300	300	N	15	N	70
79RS034B	5	10	N	10	N	1,000	N	.500	200	N	30	N	100
79RS035A	30	20	N	15	N	700	N	.300	300	N	15	N	70
79RS036A	70	N	N	<5	N	N	N	<.002	10	N	N	N	N
79RS037A	50	50	N	20	N	500	N	.300	300	N	15	N	50
79RS038A	20	10	N	30	N	700	N	.300	500	N	20	N	50
79RS039A	N	N	N	N	N	300	N	.050	30	N	N	N	N
79RS040A	10	10	N	10	N	300	N	.200	200	N	10	N	30
79RS040B	10	10	N	10	N	700	N	.200	200	N	10	N	50
79RS040C	20	10	N	15	N	700	N	.300	200	N	15	N	50
79RS041A	5	10	N	7	N	200	N	.200	100	N	10	N	50
79RS041B	5	10	N	7	N	200	N	.200	100	N	10	N	50
79RS041C	5	10	N	5	N	500	N	.300	70	N	15	N	70
79RS042A	<5	<10	N	<5	N	700	N	.200	70	N	10	N	50
79RS042B	<5	<10	N	5	N	700	N	.200	100	N	20	N	70
79RS043A	<5	<10	N	10	N	700	N	.300	200	N	20	N	200
79RS044A	5	20	N	7	N	1,000	N	.300	200	N	20	N	70
79RS045A	10	10	N	15	N	500	N	.300	200	N	20	N	100
79RS046A	20	10	N	15	N	300	N	.300	200	N	20	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qx Group
79RS020E	30	13	2	9	4	0	12
79RS021A	30	11	8	6	28	0	10
79RS021B	30	11	8	6	28	0	10
79RS021C	29	13	8	9	28	0	12
79RS021E	31	11	8	7	28	0	8
79RS022A	26	--	2	1	4	0	2
79RS023A	30	11	8	6	28	0	10
79RS023B	30	11	8	6	28	0	10
79RS024A	21	--	2	1	4	0	2
79RS025A	21	--	2	1	4	0	2
79RS026A	21	--	2	1	4	0	2
79RS026B	21	--	2	1	4	0	2
79RS027A	26	--	2	1	4	0	2
79RS028A	17	--	2	2	5	0	1
79RS028B	17	--	2	2	5	0	1
79RS028C	31	--	2	3	5	0	1
79RS028D	21	--	2	1	5	0	2
79RS029A	17	--	2	2	5	0	1
79RS030A	21	--	2	1	4	0	2
79RS030B	29	13	2	9	4	0	12
79RS031A	14	--	2	1	4	0	2
79RS031B	21	--	2	1	4	0	2
79RS032A	21	--	2	1	4	0	2
79RS033A	30	--	2	3	4	0	1
79RS033B	30	--	2	3	4	0	1
79RS033C	30	--	2	3	4	0	1
79RS034A	17	--	8	8	24	0	1
79RS034B	31	--	8	8	24	0	1
79RS035A	17	--	8	8	24	0	1
79RS036A	32	--	8	7	29	0	8
79RS037A	13	--	8	8	24	0	1
79RS038A	14	--	8	8	24	0	1
79RS039A	17	--	1	2	1	0	1
79RS040A	30	12	1	3	2	0	1
79RS040B	30	12	1	3	2	0	1
79RS040C	30	12	1	3	2	0	1
79RS041A	18	--	2	2	5	0	1
79RS041B	18	--	2	2	5	0	1
79RS041C	31	--	2	3	5	0	1
79RS042A	30	11	8	6	28	0	10
79RS042B	30	11	8	6	28	0	10
79RS043A	30	11	8	6	28	0	10
79RS044A	30	12	8	6	28	0	10
79RS045A	17	--	2	2	5	0	1
79RS046A	13	--	8	8	26	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79RS046C	56 6 52	133 28 47	N	15	5	10	--	--	N	N	N	<10
79RS046E	56 6 52	133 28 47	N	35	10	20	--	--	N	N	N	<10
79RS047A	56 6 41	133 25 57	N	20	5	15	--	--	N	N	N	<10
79RS048A	56 7 48	133 28 2	N	35	5	15	--	--	N	N	N	<10
79RS048B	56 7 48	133 28 2	N	35	10	60	--	--	N	N	N	<10
79RS049A	56 8 24	133 25 1	N	10	5	20	--	--	N	N	N	<10
79RS050A	56 11 1	133 20 18	N	5	0	<5	--	--	N	N	N	N
79RS051A	56 11 28	133 23 56	N	40	20	25	--	--	N	N	N	10
79RS051B	56 11 28	133 23 56	N	70	10	20	--	--	N	N	N	10
79RS051C	56 11 28	133 23 56	N	30	15	5	--	--	N	N	N	15
79RS052A	56 7 15	133 16 35	N	20	15	50	--	--	N	N	N	<10
79RS053A	56 5 48	133 17 59	N	15	10	45	--	--	N	N	N	10
79RS054A	56 4 30	133 18 40	N	110	20	90	--	--	N	N	N	10
79RS055A	56 1 11	133 17 15	N	90	25	150	--	--	N	N	N	15
79RS056A	56 2 58	133 17 27	N	55	15	100	--	--	N	N	N	10
79RS056B	56 2 58	133 17 27	N	60	10	70	--	--	N	N	N	10
79RS057A	56 1 20	133 15 39	N	120	25	75	--	--	N	N	N	10
79RS058A	56 0 19	133 19 5	N	50	20	60	--	--	N	N	N	10
79RS058B	56 0 19	133 19 5	N	50	20	70	--	--	N	N	N	15
79RS059A	56 8 46	132 37 0	N	130	20	70	--	--	N	N	N	10
79RS059B	56 8 46	132 37 0	N	15	15	75	--	--	N	N	N	10
79RS059C	56 8 46	132 37 0	N	N	20	<5	--	--	N	N	N	<10
79RS059D	56 8 46	132 37 0	N	<5	25	10	--	--	N	N	N	<10
79RS059E	56 8 46	132 37 0	N	110	20	50	--	--	N	N	N	N
79RS060B	56 8 26	132 37 10	N	N	15	60	--	--	N	N	N	<10
79RS060C	56 8 26	132 37 10	N	<5	15	110	--	--	N	N	N	<10
79RS062A	56 8 21	132 37 23	N	N	10	70	--	--	N	N	N	<10
79RS062B	56 8 21	132 37 23	N	N	10	55	--	--	N	N	N	<10
79RS063B	56 8 18	132 37 39	N	100	25	55	--	--	N	N	N	<10
79RS063C	56 8 18	132 37 39	N	5	15	10	--	--	N	N	N	<10
79RS065A	56 7 30	132 37 10	N	55	15	50	--	--	N	N	N	<10
79RS066A	56 6 22	132 36 22	N	80	15	50	--	--	N	N	N	10
79RS067A	56 8 48	132 27 8	N	5	10	25	--	--	N	N	N	<10
79RS068A	56 4 18	132 25 15	N	20	10	40	--	--	N	N	N	10
79RS069A	56 3 9	132 25 45	N	5	15	85	--	--	N	N	N	<10
79RS070A	56 11 51	132 40 0	N	N	15	45	--	--	N	N	N	<10
79RS071A	56 13 35	132 41 7	N	N	15	20	--	--	N	N	N	<10
79RS072A	56 12 57	132 38 0	N	<5	20	50	--	--	N	N	N	<10
79RS073A	56 10 57	132 36 26	N	20	15	85	--	--	N	N	N	15
79RS073B	56 10 57	132 36 26	N	40	15	90	--	--	N	N	N	20
79RS073C	56 10 57	132 36 26	N	15	15	30	--	--	N	N	N	10
79RS074A	56 12 47	132 36 39	N	N	10	40	--	--	N	N	N	10
79RS075A	56 13 28	132 34 10	N	10	10	55	--	--	N	N	N	10
79RS075B	56 13 28	132 34 10	N	5	10	75	--	--	N	N	N	10
79RS076A	56 9 19	132 40 58	N	5	0	75	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79RS046C	300	1.0	N	5.00	N	5	N	10	5.00	20	1.00	1,000	N	N
79RS046E	100	N	N	7.00	N	20	N	50	7.00	N	2.00	1,000	N	N
79RS047A	300	1.0	N	5.00	N	5	N	15	5.00	20	2.00	1,000	N	N
79RS048A	200	N	N	7.00	N	10	N	50	7.00	N	3.00	1,000	N	N
79RS048B	300	1.0	N	5.00	N	10	70	50	7.00	20	3.00	700	N	N
79RS049A	200	N	N	5.00	N	N	N	7	2.00	N	1.00	700	N	N
79RS050A	N	N	N	>20.00	N	N	N	<5	.15	N	1.00	300	N	N
79RS051A	50	N	N	10.00	N	30	N	50	10.00	N	5.00	1,000	N	N
79RS051B	50	N	N	15.00	N	20	N	70	10.00	N	5.00	1,000	N	N
79RS051C	20	N	N	10.00	N	50	N	50	10.00	N	7.00	1,500	N	N
79RS052A	300	1.0	N	10.00	N	15	50	15	5.00	N	2.00	1,000	N	N
79RS053A	300	1.0	N	2.00	N	15	20	15	5.00	20	2.00	1,000	N	N
79RS054A	300	N	N	1.00	N	10	N	50	2.00	N	1.00	700	N	N
79RS055A	200	N	N	2.00	N	20	20	70	7.00	N	3.00	2,000	N	N
79RS056A	200	N	N	5.00	N	20	N	50	7.00	N	3.00	1,500	N	N
79RS056B	500	N	N	2.00	N	15	N	20	5.00	N	2.00	1,000	N	N
79RS057A	2,000	N	N	5.00	N	30	70	100	7.00	N	5.00	1,500	N	N
79RS058A	200	N	N	2.00	N	10	20	20	3.00	N	1.00	700	N	N
79RS058B	150	N	N	5.00	N	15	20	30	5.00	N	2.00	1,000	N	N
79RS059A	200	N	N	7.00	N	30	20	100	7.00	N	3.00	1,500	N	N
79RS059B	50	N	N	10.00	N	N	N	10	2.00	N	1.00	1,000	N	N
79RS059C	200	3.0	N	.10	N	N	N	<5	.50	N	.02	20	N	30
79RS059D	100	3.0	N	<.05	N	N	N	<5	1.00	N	.02	20	N	30
79RS059E	50	N	N	1.00	N	N	30	50	2.00	N	2.00	1,000	N	N
79RS060B	50	3.0	N	.05	N	N	N	<5	2.00	N	.07	300	N	30
79RS060C	500	3.0	N	.10	N	N	N	<5	3.00	30	.10	700	N	20
79RS062A	100	2.0	N	.05	N	N	N	<5	2.00	50	.05	200	N	20
79RS062B	70	2.0	N	.05	N	N	N	<5	1.00	N	.05	2,000	N	20
79RS063B	N	N	N	10.00	N	20	150	70	5.00	N	5.00	1,500	N	N
79RS063C	N	N	N	10.00	N	5	N	5	2.00	N	.50	300	N	N
79RS065A	100	N	N	2.00	N	5	N	30	3.00	N	2.00	1,000	N	N
79RS066A	70	N	N	5.00	N	20	150	70	7.00	N	3.00	1,000	N	N
79RS067A	500	3.0	N	.50	N	N	N	<5	2.00	20	.20	500	N	<20
79RS068A	500	1.0	N	7.00	N	30	100	20	10.00	20	5.00	1,000	N	N
79RS069A	700	1.0	N	7.00	N	5	N	5	7.00	20	3.00	1,500	N	N
79RS070A	200	1.0	N	.30	N	N	N	<5	1.00	N	.20	500	N	N
79RS071A	100	5.0	N	.10	N	N	N	<5	1.00	N	.05	100	N	20
79RS072A	20	3.0	N	.05	N	N	N	<5	1.00	N	<.02	200	N	<20
79RS073A	300	N	N	.20	N	5	20	15	3.00	N	2.00	300	N	N
79RS073B	300	1.0	N	.50	N	20	70	50	7.00	20	2.00	700	N	N
79RS073C	300	1.0	N	2.00	N	20	30	20	3.00	20	1.00	1,000	N	N
79RS074A	50	7.0	N	.20	N	N	N	<5	2.00	50	.05	300	<5	20
79RS075A	700	1.0	N	7.00	N	15	30	7	7.00	20	3.00	1,500	N	N
79RS075B	700	1.0	N	5.00	N	15	30	7	7.00	20	3.00	1,000	N	N
79RS076A	100	N	N	10.00	N	50	50	10	10.00	N	7.00	1,500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79RS046C	<5	<10	N	5	N	700	N	.300	100	N	20	N	70
79RS046E	5	<10	N	15	N	500	N	.300	200	N	15	N	50
79RS047A	<5	<10	N	7	N	700	N	.300	100	N	20	N	70
79RS048A	5	<10	N	20	N	700	N	.300	300	N	20	N	70
79RS048B	10	10	N	20	N	700	N	.300	200	N	30	N	100
79RS049A	5	<10	N	5	N	1,000	N	.100	50	N	10	N	70
79RS050A	<5	N	N	N	N	1,000	N	.020	10	N	N	N	10
79RS051A	10	10	N	50	N	700	N	.700	700	N	15	N	30
79RS051B	10	10	N	30	N	700	N	.500	500	N	10	N	30
79RS051C	10	<10	N	30	N	700	N	.500	500	N	15	N	20
79RS052A	10	<10	N	10	N	300	N	.300	100	N	20	N	100
79RS053A	7	<10	N	7	N	700	N	.300	100	N	20	N	70
79RS054A	<5	N	N	5	N	300	N	.150	70	N	10	N	20
79RS055A	10	10	N	15	N	700	N	.300	200	N	15	<200	30
79RS056A	5	10	N	10	N	700	N	.300	200	N	15	N	50
79RS056B	<5	10	N	7	N	500	N	.200	100	N	15	N	30
79RS057A	20	10	N	10	N	700	N	.200	200	N	15	N	50
79RS058A	5	10	N	7	N	700	N	.200	100	N	10	N	20
79RS058B	10	10	N	10	N	700	N	.300	150	N	15	N	50
79RS059A	10	10	N	15	N	500	N	.300	200	N	20	N	70
79RS059B	<5	10	N	5	N	100	N	.100	100	N	10	N	N
79RS059C	<5	15	N	N	N	N	N	.100	10	N	50	N	200
79RS059D	<5	20	N	N	N	N	N	.050	10	N	30	N	200
79RS059E	<5	N	N	5	N	N	N	.050	30	N	N	N	N
79RS060B	<5	20	N	N	N	N	N	.050	10	N	50	N	300
79RS060C	<5	20	N	5	N	N	N	.150	10	N	50	N	300
79RS062A	<5	15	N	N	N	N	N	.070	10	N	50	N	200
79RS062B	<5	15	N	N	N	N	N	.070	10	N	50	N	200
79RS063B	20	<10	N	20	N	100	N	.200	20	N	20	N	20
79RS063C	<5	<10	N	7	N	N	N	.100	100	N	10	N	10
79RS065A	<5	<10	N	10	N	300	N	.200	100	N	15	N	30
79RS066A	30	<10	N	15	N	300	N	.300	200	N	15	N	50
79RS067A	<5	N	N	<5	N	100	N	.100	20	N	15	N	200
79RS068A	20	<10	N	15	N	700	N	.500	200	N	20	N	70
79RS069A	5	30	N	7	N	700	N	.300	100	N	20	N	70
79RS070A	5	10	N	N	N	200	N	.030	10	N	N	N	20
79RS071A	5	20	N	N	N	N	N	.050	10	N	30	N	70
79RS072A	5	20	N	N	N	N	N	.050	10	N	20	N	70
79RS073A	10	<10	N	7	N	150	N	.300	70	N	10	N	70
79RS073B	30	10	N	15	N	200	N	.500	200	N	30	N	100
79RS073C	20	50	N	10	N	300	N	.200	100	N	15	N	70
79RS074A	<5	20	N	<5	N	N	N	.070	10	N	70	N	300
79RS075A	10	15	N	15	N	700	N	.300	150	N	20	N	70
79RS075B	15	10	N	15	N	700	N	.300	100	N	20	N	150
79RS076A	20	<10	N	20	N	700	N	.500	300	N	20	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
79RS046C	31	13	8	9	26	0	12
79RS046E	19	--	8	8	26	0	1
79RS047A	30	11	8	6	28	0	10
79RS048A	30	11	8	6	28	0	10
79RS048B	13	--	8	8	26	0	1
79RS049A	30	11	8	6	28	0	10
79RS050A	26	--	8	8	25	0	1
79RS051A	31	11	8	7	28	0	8
79RS051B	30	13	8	9	28	0	12
79RS051C	31	11	8	7	28	0	8
79RS052A	16	--	2	2	4	0	1
79RS053A	17	--	2	2	4	0	1
79RS054A	17	--	2	2	5	0	1
79RS055A	17	--	2	2	5	0	1
79RS056A	17	--	2	2	5	0	1
79RS056B	17	--	2	2	5	0	1
79RS057A	17	--	1	2	1	0	1
79RS058A	17	--	2	2	5	0	1
79RS058B	17	--	2	2	5	0	1
79RS059A	31	12	7	3	23	0	6
79RS059B	35	--	7	3	23	1	6
79RS059C	29	13	7	9	23	0	12
79RS059D	29	13	7	9	23	0	12
79RS059E	31	12	7	3	23	0	6
79RS060B	29	13	7	9	23	0	12
79RS060C	29	13	7	9	23	0	12
79RS062A	29	13	7	9	23	0	12
79RS062B	29	13	7	9	23	0	12
79RS063B	30	12	7	3	23	0	6
79RS063C	35	--	7	3	23	1	6
79RS065A	30	12	7	3	23	0	6
79RS066A	30	12	7	3	23	0	6
79RS067A	30	11	--	6	49	0	11
79RS068A	30	11	--	6	49	0	11
79RS069A	30	11	8	6	33	0	10
79RS070A	29	--	--	4	52	0	11
79RS071A	29	--	--	6	49	0	11
79RS072A	29	11	--	6	49	0	11
79RS073A	28	--	--	8	42	0	6
79RS073B	28	--	--	8	42	1	6
79RS073C	35	--	--	8	42	1	6
79RS074A	29	11	--	6	49	0	11
79RS075A	29	11	--	6	49	0	11
79RS075B	29	11	--	6	49	0	11
79RS076A	30	--	7	3	23	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79RS076B	56 9 19	132 40 58	N	85	0	55	--	--	N	N	N	<10
79RS077D	56 9 32	132 41 11	N	130	0	80	--	--	N	N	N	10
79RS077F	56 9 32	132 41 11	N	130	0	70	--	--	N	N	N	15
79RS078A	56 23 13	132 40 26	N	40	10	65	--	--	N	N	N	30
79RS079A	56 24 32	132 42 35	N	15	10	95	--	--	N	N	N	<10
79RS080A	56 22 13	132 40 45	N	75	10	100	--	--	N	N	N	20
79RS081A	56 18 43	132 42 9	N	N	5	10	--	--	N	N	N	<10
79RS082A	56 18 20	132 42 51	N	N	10	20	--	--	N	N	N	<10
79RS083A	56 8 0	132 30 13	N	N	5	30	--	--	N	N	N	<10
79RS083B	56 8 0	132 30 13	N	N	5	25	--	--	N	N	N	<10
79RS086A	56 8 48	132 31 11	N	15	10	60	--	--	N	N	N	<10
79RS086B	56 8 48	132 31 11	N	N	5	25	--	--	N	N	N	<10
79RS086D	56 8 48	132 31 11	N	N	15	65	--	--	N	N	N	<10
79RS087A	56 9 12	132 33 15	N	25	20	75	--	--	N	N	N	10
79RS089A	56 13 10	132 28 4	N	55	10	80	--	--	N	N	N	20
79RS089B	56 13 10	132 28 4	N	55	15	80	--	--	N	N	N	20
79RS090A	56 13 43	132 28 25	N	30	10	110	--	--	N	N	N	10
79RS091A	56 14 27	132 24 57	N	N	5	25	--	--	N	N	N	<10
79RS092A	56 13 10	132 31 41	N	10	10	75	--	--	N	N	N	<10
79RS093A	56 14 33	132 33 34	N	10	15	70	--	--	N	N	N	10
79RS094A	56 12 28	132 34 44	N	<5	15	40	--	--	N	N	N	<10
79RS095A	56 12 6	132 37 45	N	N	10	30	--	--	N	N	N	<10
79RS096B	56 9 51	132 30 50	N	10	10	110	--	--	N	N	N	<10
79RS096C	56 9 51	132 30 50	N	10	10	180	--	--	N	N	N	<10
79RS097A	56 16 29	132 44 33	N	35	15	110	--	--	N	N	N	10
79RS097B	56 16 29	132 44 33	N	10	15	65	--	--	N	N	N	<10
79RS098A	56 16 22	132 43 9	N	10	20	40	--	--	N	N	N	15
79RS098B	56 16 22	132 43 9	N	35	20	70	--	--	N	N	N	10
79RS099A	56 16 29	132 48 36	N	5	<5	15	--	--	N	N	N	<10
79RS100A	56 17 18	132 43 32	N	85	10	65	--	--	N	N	N	<10
79RS101A	56 17 49	132 41 20	N	5	10	25	--	--	N	N	N	15
79RS102A	56 18 20	132 42 50	N	45	10	75	--	--	N	N	N	15
79RS103A	56 20 15	132 49 15	N	5	15	95	--	--	N	N	N	<10
79RS103B	56 20 15	132 49 15	N	<5	15	140	--	--	N	N	N	<10
79RS104A	56 20 13	132 48 53	N	<5	15	160	--	--	N	N	N	<10
79RS104B	56 20 13	132 48 53	N	<5	5	35	--	--	N	N	N	<10
79RS105A	56 18 14	132 51 32	N	<5	10	25	--	--	N	N	N	<10
79RS106A	56 17 15	132 55 43	N	10	5	45	--	--	N	N	N	<10
79RS107A	56 20 12	132 50 27	N	5	10	30	--	--	N	N	N	<10
79RS108A	56 22 1	132 54 23	N	<5	<5	10	--	--	N	N	N	<10
79RS109A	56 21 55	132 58 38	N	N	10	55	--	--	N	N	N	<10
79RS109B	56 21 55	132 58 38	N	N	10	65	--	--	N	N	N	<10
79RS109C	56 21 55	132 58 38	N	N	15	55	--	--	N	N	N	<10
79RS110A	56 6 26	132 35 0	N	140	10	30	--	--	N	N	N	15
79RS110B	56 6 26	132 35 0	N	140	10	40	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79RS076B	20	N	N	10.00	N	50	700	100	7.00	N	10.00	2,000	N	N
79RS077D	100	N	N	7.00	N	30	70	150	7.00	N	7.00	2,000	N	N
79RS077F	20	N	N	7.00	N	50	150	150	7.00	N	7.00	1,500	N	N
79RS078A	500	N	N	.70	N	20	100	50	7.00	N	2.00	500	N	N
79RS079A	100	N	N	.70	N	10	50	10	5.00	N	2.00	500	N	N
79RS080A	200	1.0	N	2.00	N	50	70	100	5.00	N	3.00	5,000	N	N
79RS081A	70	2.0	N	.20	N	N	N	<5	1.00	N	.10	100	N	N
79RS082A	70	5.0	N	.20	N	N	N	<5	3.00	100	.05	700	N	70
79RS083A	700	3.0	N	.50	N	N	N	<5	3.00	70	.50	500	N	N
79RS083B	700	3.0	N	1.00	N	N	N	<5	3.00	70	.50	500	N	N
79RS086A	200	N	N	.20	N	N	N	10	2.00	N	.20	300	N	N
79RS086B	1,000	3.0	N	1.00	N	N	N	<5	5.00	70	.50	1,000	N	<20
79RS086D	700	2.0	N	1.00	N	N	N	<5	3.00	30	1.00	700	15	N
79RS087A	700	2.0	N	10.00	N	50	100	50	10.00	50	7.00	2,000	N	N
79RS089A	700	1.0	N	1.00	N	30	200	70	7.00	20	3.00	700	N	N
79RS089B	700	1.0	N	1.00	N	30	200	70	7.00	20	5.00	1,000	N	N
79RS090A	500	1.0	N	5.00	N	30	100	20	7.00	20	7.00	>5,000	N	N
79RS091A	100	1.0	N	.20	N	N	N	N	2.00	N	.10	100	N	N
79RS092A	500	<1.0	N	7.00	N	30	70	20	7.00	30	5.00	1,500	N	N
79RS093A	500	<1.0	N	7.00	N	20	50	10	7.00	N	5.00	1,500	N	N
79RS094A	700	3.0	N	1.00	N	N	N	<5	3.00	20	.50	700	N	<20
79RS095A	500	3.0	N	.30	N	N	N	<5	3.00	50	.20	300	N	<20
79RS096B	300	3.0	N	2.00	N	15	N	15	7.00	50	2.00	1,000	N	N
79RS096C	300	3.0	N	2.00	N	30	N	15	7.00	30	3.00	1,000	N	N
79RS097A	300	1.0	N	2.00	N	30	100	50	7.00	N	3.00	700	N	N
79RS097B	70	3.0	N	.10	N	N	N	10	2.00	30	.07	200	N	<20
79RS098A	1,000	3.0	N	.30	N	N	N	15	3.00	20	1.00	200	20	N
79RS098B	2,000	1.0	N	.30	N	N	N	20	3.00	30	1.00	500	7	N
79RS099A	20	2.0	N	.20	N	N	N	<5	.50	N	.05	50	N	20
79RS100A	500	1.0	N	2.00	N	50	100	200	7.00	30	3.00	5,000	N	N
79RS101A	100	3.0	N	.20	N	N	N	5	2.00	N	.05	300	N	N
79RS102A	300	1.0	N	1.00	N	30	70	50	7.00	N	3.00	1,500	N	N
79RS103A	20	5.0	N	<.05	N	N	N	5	5.00	20	.10	500	N	20
79RS103B	20	5.0	N	<.05	N	N	N	10	5.00	70	.10	700	N	50
79RS104A	50	5.0	N	<.05	N	N	N	<5	7.00	70	.20	700	N	30
79RS104B	20	3.0	N	<.05	N	N	N	<5	1.00	N	.10	150	N	N
79RS105A	1,000	3.0	N	.10	N	N	N	<5	2.00	N	.30	300	N	N
79RS106A	100	1.0	N	.10	N	15	50	10	7.00	20	2.00	300	N	20
79RS107A	150	3.0	N	.10	N	N	N	5	2.00	20	.20	50	N	<20
79RS108A	300	1.0	N	.20	N	N	N	<5	1.00	30	.10	70	N	<20
79RS109A	70	7.0	N	<.05	N	N	N	<5	3.00	N	.50	200	N	70
79RS109B	20	7.0	N	<.05	N	N	N	<5	3.00	70	.20	150	N	70
79RS109C	70	7.0	N	<.05	N	N	N	<5	3.00	N	.20	500	N	70
79RS110A	100	N	N	7.00	N	50	100	200	10.00	N	7.00	2,000	N	N
79RS110B	200	N	N	2.00	N	20	20	200	7.00	N	3.00	2,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79RS076B	50	<10	N	30	N	500	N	.300	200	N	15	N	30
79RS077D	20	10	N	20	N	500	N	.300	300	N	20	N	50
79RS077F	30	<10	N	20	N	200	N	.300	300	N	20	<200	50
79RS078A	30	10	N	15	N	300	N	.300	100	N	20	N	70
79RS079A	10	<10	N	7	N	300	N	.300	100	N	10	N	50
79RS080A	50	20	N	10	N	500	N	.300	200	N	30	N	70
79RS081A	5	30	N	N	N	N	N	.050	10	N	50	N	70
79RS082A	5	50	N	N	N	N	N	.100	10	N	50	N	200
79RS083A	5	15	N	5	N	100	N	.100	10	N	30	N	200
79RS083B	5	20	N	5	N	100	N	.100	10	N	30	N	200
79RS086A	<5	20	N	N	N	N	N	.070	10	N	10	N	70
79RS086B	<5	20	N	5	N	200	N	.200	10	N	50	N	200
79RS086D	<5	70	N	5	N	300	N	.300	50	N	20	N	100
79RS087A	30	70	N	20	N	1,000	N	1.000	200	N	50	N	200
79RS089A	70	<10	N	15	N	100	N	.500	200	N	30	N	100
79RS089B	70	<10	N	20	N	100	N	.500	200	N	30	N	100
79RS090A	50	10	N	15	N	700	N	.500	300	N	50	N	100
79RS091A	<5	10	N	N	N	N	N	.050	10	N	20	N	200
79RS092A	10	20	N	15	10	500	N	.500	100	N	30	N	100
79RS093A	10	10	N	15	N	700	N	.300	100	N	20	N	70
79RS094A	<5	70	N	<5	N	100	N	.200	10	N	50	N	200
79RS095A	<5	20	N	<5	N	N	N	.150	10	N	50	N	200
79RS096B	5	10	N	10	N	500	N	.500	150	N	30	N	200
79RS096C	5	10	N	15	N	500	N	.700	150	N	30	N	200
79RS097A	50	20	N	15	N	200	N	.500	200	N	20	N	70
79RS097B	5	30	N	N	N	N	N	.070	20	N	50	N	150
79RS098A	5	30	N	N	N	100	N	.070	20	N	70	N	150
79RS098B	5	50	N	N	N	100	N	.050	10	N	70	N	200
79RS099A	<5	10	N	N	N	N	N	.050	10	N	15	N	200
79RS100A	50	20	N	10	N	700	N	.300	200	N	30	N	70
79RS101A	<5	20	N	N	N	N	N	.050	20	N	30	N	70
79RS102A	50	10	N	15	N	300	N	.500	200	N	20	N	70
79RS103A	<5	20	N	N	N	N	N	.200	20	N	70	N	300
79RS103B	<5	10	N	N	N	N	N	.200	20	N	100	N	700
79RS104A	<5	20	N	N	N	N	N	.300	10	N	70	N	500
79RS104B	<5	N	N	N	N	N	N	.070	30	N	20	N	300
79RS105A	<5	15	N	N	N	N	N	.100	10	N	30	N	200
79RS106A	15	10	N	10	N	N	N	.500	100	N	50	N	300
79RS107A	<5	20	N	N	N	100	N	.070	20	N	30	N	200
79RS108A	<5	<10	N	N	N	N	N	.070	10	N	20	N	300
79RS109A	<5	15	N	N	N	N	N	.100	10	N	100	N	300
79RS109B	<5	15	N	N	N	N	N	.100	10	N	70	N	300
79RS109C	<5	20	N	N	N	N	N	.100	10	N	70	N	300
79RS110A	30	10	N	20	N	700	N	.300	300	N	15	N	30
79RS110B	15	15	N	10	N	700	N	.300	200	N	15	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
79RS076B	31	--	7	3	23	0	6
79RS077D	30	--	7	3	23	0	6
79RS077F	30	--	7	3	23	0	6
79RS078A	28	--	7	2	22	0	6
79RS079A	24	--	7	2	22	0	6
79RS080A	17	--	7	2	22	0	6
79RS081A	29	--	--	6	49	0	11
79RS082A	29	--	--	6	49	0	11
79RS083A	29	11	--	6	49	0	11
79RS083B	29	11	--	6	49	0	11
79RS086A	29	11	--	6	49	0	11
79RS086B	29	13	--	6	49	0	11
79RS086D	29	11	--	6	49	0	11
79RS087A	13	--	--	8	49	0	6
79RS089A	13	--	--	8	42	0	6
79RS089B	13	--	--	8	42	0	6
79RS090A	13	--	--	8	42	0	6
79RS091A	29	11	--	6	49	0	11
79RS092A	30	11	--	6	49	0	11
79RS093A	13	--	--	8	42	0	6
79RS094A	29	11	--	6	49	0	11
79RS095A	29	11	--	6	49	0	11
79RS096B	13	--	--	8	42	0	6
79RS096C	13	--	--	8	42	0	6
79RS097A	30	12	--	6	49	0	11
79RS097B	29	13	--	9	49	0	12
79RS098A	28	--	7	2	22	0	6
79RS098B	28	--	7	2	22	0	6
79RS099A	29	12	--	4	52	0	11
79RS100A	13	--	7	3	22	0	6
79RS101A	29	11	--	6	49	0	11
79RS102A	18	--	7	2	22	0	6
79RS103A	30	11	--	6	49	0	11
79RS103B	30	11	--	6	49	0	11
79RS104A	29	11	--	6	49	0	11
79RS104B	35	--	--	6	49	1	11
79RS105A	29	12	--	4	52	0	11
79RS106A	30	12	--	3	52	0	9
79RS107A	29	12	--	4	52	0	11
79RS108A	29	12	--	4	52	0	11
79RS109A	29	12	--	4	52	0	11
79RS109B	29	12	--	4	52	0	11
79RS109C	29	12	--	4	52	0	11
79RS110A	30	12	7	3	23	0	6
79RS110B	34	--	7	3	23	1	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79RS111A	56 5 42	132 18 50	N	N	5	35	--	--	N	N	N	<10
79RS112A	56 0 30	132 20 53	N	<5	5	70	--	--	N	N	N	<10
79RS113A	56 10 29	132 41 40	N	130	10	40	--	--	N	N	N	70
79RS116A	56 8 7	132 39 49	N	55	20	50	--	--	N	N	N	20
79RS117A	56 10 20	132 43 5	N	20	15	85	--	--	N	N	N	20
79RS117C	56 10 20	132 43 5	N	110	20	75	--	--	N	N	N	20
79RS121A	56 3 59	132 22 19	N	10	10	60	--	--	N	N	N	<10
79RS122A	56 3 7	132 17 20	N	15	5	35	--	--	N	N	N	<10
79RS122A	56 49 29	132 27 29	N	10	5	20	--	--	N	N	N	<10
79RS123A	56 3 46	132 15 41	N	10	5	40	--	--	N	N	N	<10
79RS124A	56 4 38	132 14 40	N	N	<5	35	--	--	N	N	N	<10
79RS125A	56 5 57	132 15 17	N	<5	5	30	--	--	N	N	N	<10
79RS126A	56 3 0	132 15 12	N	<5	5	40	--	--	N	N	N	<10
79RS127A	56 1 20	132 16 12	N	50	5	45	--	--	N	N	N	10
79RS128A	56 4 12	132 28 52	N	10	10	60	--	--	N	N	N	<10
79RS130A	56 5 7	132 28 10	N	20	10	75	--	--	N	N	N	<10
79RS131A	56 5 48	132 28 10	N	10	5	50	--	--	N	N	N	<10
79RS132A	56 0 20	132 27 40	N	5	<5	45	--	--	N	N	N	<10
79RS133A	56 0 0	132 25 40	N	60	10	95	--	--	N	N	N	20
79RS133B	56 0 0	132 25 40	N	25	5	70	--	--	N	N	N	10
79RS134A	56 0 28	132 23 43	N	30	5	90	--	--	N	N	N	30
79RS135A	56 1 17	132 22 40	N	40	10	80	--	--	N	N	N	50
79RS136A	56 2 11	132 23 10	N	65	10	75	--	--	N	N	N	20
79RS137A	56 1 11	132 24 47	N	30	5	65	--	--	N	N	N	<10
79RS138A	56 42 13	133 23 46	N	5	<5	10	--	--	N	N	N	20
79RS139A	56 42 37	133 23 28	N	20	10	85	--	--	N	N	N	15
79RS140A	56 43 1	133 22 2	N	N	<5	15	--	--	N	N	N	<10
79RS141A	56 29 46	133 14 32	N	N	10	55	--	--	N	N	N	<10
79RS142A	56 34 22	133 25 8	N	15	15	70	--	--	N	N	N	10
79RS143A	56 34 10	133 28 40	N	<5	5	15	--	--	N	N	N	15
79RS143B	56 34 10	133 28 40	N	<5	<5	30	--	--	N	N	N	15
79RS144A	56 33 38	133 8 23	N	70	15	85	--	--	N	N	N	20
79RS145A	56 34 20	133 11 0	N	75	5	60	--	--	N	N	N	10
79RS146A	56 33 45	133 15 26	N	5	<5	40	--	--	N	N	N	<10
79RS147A	56 34 39	133 16 13	N	15	15	85	--	--	N	N	N	<10
79RS148A	56 31 46	133 12 31	N	5	10	25	--	--	N	N	N	<10
79RS149A	56 32 33	133 33 53	N	<5	10	10	--	--	N	N	N	10
79RS149C	56 32 33	133 33 53	N	5	5	50	--	--	N	N	N	<10
79RS150A	56 31 49	33 32 52	N	5	20	120	--	--	N	N	N	<10
79RS151A	56 31 8	133 13 38	N	<5	5	160	--	--	N	N	N	<10
79RS152A	56 31 5	133 34 50	N	<5	10	130	--	--	N	N	N	10
79RS153A	56 38 34	133 23 40	N	5	10	40	--	--	N	N	N	<10
79RS153B	56 38 34	133 23 40	N	5	<5	20	--	--	N	N	N	<10
79RS154A	56 37 15	133 23 33	N	5	10	45	--	--	N	N	N	<10
79RS155A	56 37 56	133 24 49	N	5	5	35	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79RS111A	200	3.0	N	.20	N	5	N	<5	2.00	50	.10	300	N	N
79RS112A	700	1.0	N	7.00	N	5	N	7	7.00	N	2.00	1,500	N	N
79RS113A	300	N	N	3.00	N	30	20	200	10.00	N	1.00	700	N	N
79RS116A	20	N	N	10.00	N	50	50	70	10.00	N	5.00	1,500	N	N
79RS117A	50	N	N	7.00	N	50	20	30	10.00	N	5.00	1,500	N	N
79RS117C	100	N	N	10.00	N	50	20	150	15.00	N	7.00	1,500	N	N
79RS121A	300	N	N	7.00	N	30	70	20	7.00	N	5.00	1,500	N	N
79RS122A	300	1.0	N	7.00	N	30	30	20	10.00	N	5.00	1,500	N	N
79RS122A	1,000	1.0	N	1.00	N	5	N	7	2.00	30	.50	500	N	N
79RS123A	300	1.0	N	7.00	N	30	50	20	10.00	20	3.00	1,000	N	N
79RS124A	1,000	1.0	N	2.00	N	10	N	<5	7.00	30	1.00	700	N	N
79RS125A	300	1.0	N	7.00	N	30	100	10	10.00	30	5.00	700	N	N
79RS126A	300	2.0	N	7.00	N	30	70	20	10.00	N	5.00	1,000	N	N
79RS127A	300	1.0	N	1.00	N	30	100	70	10.00	20	3.00	700	N	N
79RS128A	500	N	N	7.00	N	10	20	20	10.00	20	3.00	1,000	N	N
79RS130A	300	N	N	7.00	N	50	300	50	15.00	N	7.00	1,000	N	N
79RS131A	300	1.0	N	7.00	N	30	70	20	15.00	N	3.00	1,000	N	N
79RS132A	300	N	N	7.00	N	10	20	10	15.00	N	2.00	1,000	N	N
79RS133A	300	1.0	N	2.00	N	30	150	70	15.00	20	10.00	700	N	N
79RS133B	500	1.0	N	5.00	N	5	N	20	10.00	20	2.00	1,000	N	N
79RS134A	300	1.0	N	1.00	N	15	100	30	10.00	20	3.00	700	N	N
79RS135A	300	1.0	N	1.00	N	30	150	50	10.00	30	5.00	700	N	N
79RS136A	300	1.0	N	1.00	N	30	100	70	7.00	20	5.00	700	N	N
79RS137A	300	1.0	N	7.00	N	30	150	30	10.00	20	5.00	1,500	N	N
79RS138A	700	N	N	.30	N	20	10	15	7.00	N	2.00	1,000	N	N
79RS139A	1,000	N	N	2.00	N	30	N	70	10.00	N	5.00	2,000	N	N
79RS140A	500	N	N	<.05	N	N	N	7	1.00	N	.70	300	N	N
79RS141A	70	5.0	N	<.05	N	N	N	<5	7.00	70	.20	700	N	30
79RS142A	300	1.0	N	5.00	N	50	50	50	10.00	20	5.00	1,000	N	N
79RS143A	100	3.0	N	.20	N	N	N	<5	2.00	50	.10	20	N	<20
79RS143B	150	3.0	N	.20	N	N	N	<5	1.00	50	.20	20	N	<20
79RS144A	700	N	N	1.00	N	15	50	70	7.00	N	2.00	3,000	N	N
79RS145A	700	N	N	3.00	N	20	N	100	7.00	N	2.00	700	N	N
79RS146A	300	2.0	N	<.05	N	N	N	<5	2.00	N	.05	50	N	20
79RS147A	500	N	N	.50	N	20	50	10	5.00	N	2.00	700	N	N
79RS148A	2,000	2.0	N	.10	N	5	N	<5	2.00	N	.10	150	N	<20
79RS149A	50	3.0	N	N	N	N	N	<5	2.00	N	.02	20	N	30
79RS149C	20	3.0	N	N	N	N	N	<5	2.00	N	<.02	20	N	30
79RS150A	20	2.0	N	N	N	N	N	<5	3.00	N	<.02	50	N	30
79RS151A	200	3.0	N	.10	N	N	N	5	3.00	20	.10	700	N	50
79RS152A	70	5.0	N	<.05	N	N	N	5	5.00	50	.02	200	N	70
79RS153A	500	2.0	N	.50	N	N	N	<5	2.00	50	.10	500	N	20
79RS153B	500	2.0	N	.50	N	N	N	5	3.00	20	.20	500	N	<20
79RS154A	500	2.0	N	.05	N	N	N	<5	2.00	N	.10	200	N	<20
79RS155A	700	3.0	N	1.00	N	N	N	<5	3.00	30	.50	700	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79RS111A	5	50	N	<5	N	N	N	.050	10	N	20	N	100
79RS112A	5	50	N	10	N	700	N	.200	100	N	20	N	70
79RS113A	15	10	N	20	N	500	N	.500	300	N	30	N	70
79RS116A	20	10	N	30	N	300	N	.300	300	N	20	N	30
79RS117A	10	10	N	20	N	700	N	.500	200	N	50	N	70
79RS117C	30	15	N	30	N	700	N	.500	300	N	30	N	70
79RS121A	15	10	N	15	N	500	N	.500	200	N	30	N	70
79RS122A	10	15	N	20	N	500	N	.500	200	N	70	N	100
79RS122A	<5	10	N	7	N	500	N	.100	30	N	10	N	70
79RS123A	10	20	N	20	N	500	N	.500	200	N	50	N	100
79RS124A	5	20	N	10	N	500	N	.300	50	N	50	N	200
79RS125A	15	15	N	15	N	500	N	.500	150	N	50	N	70
79RS126A	15	15	N	15	N	500	N	.500	200	N	70	N	100
79RS127A	30	15	N	15	N	300	N	.500	200	N	30	N	100
79RS128A	5	30	N	15	N	700	N	.300	200	N	20	N	70
79RS130A	70	<10	N	20	N	700	N	.500	150	N	30	N	50
79RS131A	15	20	N	20	N	500	N	.700	150	N	30	N	50
79RS132A	10	20	N	10	N	500	N	.300	150	N	20	N	70
79RS133A	50	20	N	15	N	300	N	.300	200	N	20	N	70
79RS133B	5	20	N	10	N	700	N	.300	50	N	30	N	70
79RS134A	30	15	N	15	N	300	N	.300	300	N	30	<200	100
79RS135A	50	20	N	15	N	500	N	.500	300	N	30	N	100
79RS136A	50	15	N	15	N	300	N	.300	200	N	20	N	70
79RS137A	30	10	N	15	N	500	N	.300	200	N	30	N	70
79RS138A	20	N	N	7	N	N	N	.300	100	N	15	N	70
79RS139A	10	10	N	20	N	100	N	.500	300	N	30	N	70
79RS140A	10	<10	N	5	N	N	N	<.002	30	N	10	N	30
79RS141A	5	20	N	<5	N	N	N	<.002	10	N	100	N	1,000
79RS142A	20	15	N	20	N	300	N	1.000	300	N	50	N	300
79RS143A	5	30	N	N	N	N	N	.200	20	N	70	N	100
79RS143B	5	30	N	N	N	N	N	.200	10	N	50	N	100
79RS144A	20	10	N	7	N	300	N	.300	150	N	20	N	100
79RS145A	5	10	N	7	N	700	N	.300	200	N	20	N	70
79RS146A	<5	N	N	N	N	N	N	.100	10	N	30	N	200
79RS147A	15	10	N	10	N	100	N	.500	150	N	20	N	100
79RS148A	5	10	N	<5	N	150	N	.200	10	N	20	N	200
79RS149A	<5	10	N	<5	N	N	N	.100	N	N	50	N	500
79RS149C	<5	10	N	N	N	N	N	.100	N	N	50	N	500
79RS150A	<5	20	N	<5	10	N	N	.100	N	N	100	N	500
79RS151A	<5	10	N	<5	10	N	N	.150	N	N	70	200	700
79RS152A	<5	30	N	5	10	N	N	.200	N	N	70	N	700
79RS153A	<5	10	N	<5	N	N	N	.150	N	N	50	N	300
79RS153B	<5	10	N	<5	N	N	N	.200	<10	N	30	N	300
79RS154A	<5	10	N	<5	N	N	N	.150	<10	N	10	N	200
79RS155A	<5	15	N	5	N	100	N	.300	20	N	30	N	500

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
79RS111A	29	11	--	6	49	0	11
79RS112A	30	11	8	6	33	0	10
79RS113A	14	12	7	3	23	0	6
79RS116A	17	--	7	2	23	0	6
79RS117A	30	12	7	3	23	0	6
79RS117C	30	12	7	3	23	0	6
79RS121A	30	11	--	6	49	0	11
79RS122A	30	11	--	6	49	0	11
79RS122A	23	--	9	5	40	0	7
79RS123A	30	11	--	6	49	0	11
79RS124A	30	11	--	6	49	0	11
79RS125A	30	11	--	6	49	0	11
79RS126A	30	11	--	6	49	0	11
79RS127A	13	--	--	8	42	0	6
79RS128A	30	11	8	6	33	0	10
79RS130A	30	11	--	6	49	0	11
79RS131A	30	11	--	6	49	0	11
79RS132A	30	11	8	6	33	0	10
79RS133A	13	--	--	8	42	0	6
79RS133B	30	13	8	9	33	0	12
79RS134A	13	--	--	8	42	0	6
79RS135A	28	--	--	8	42	0	6
79RS136A	28	--	--	8	42	0	6
79RS137A	24	--	--	8	42	0	6
79RS138A	28	--	7	2	22	0	6
79RS139A	28	--	7	2	22	0	6
79RS140A	28	--	7	2	22	0	6
79RS141A	29	12	--	4	52	0	11
79RS142A	29	12	--	4	56	0	11
79RS143A	29	12	--	4	52	0	11
79RS143B	29	12	--	4	52	0	11
79RS144A	28	--	7	2	22	0	6
79RS145A	30	12	--	4	54	0	11
79RS146A	29	12	--	4	52	0	11
79RS147A	29	12	--	4	52	0	11
79RS148A	29	12	--	4	52	0	11
79RS149A	29	12	--	4	52	0	11
79RS149C	29	12	--	4	52	0	11
79RS150A	29	12	--	4	52	0	11
79RS151A	29	12	--	4	52	0	11
79RS152A	29	12	--	4	52	0	11
79RS153A	29	11	--	6	49	0	11
79RS153B	29	11	--	6	49	0	11
79RS154A	29	11	--	6	49	0	11
79RS155A	29	11	--	6	49	0	11

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79RS156A	56 39 56	133 24 51	N	15	10	330	--	--	N	N	N	<10
79RS156B	56 39 56	133 24 51	N	15	0	65	--	--	N	N	N	<10
79RS156C	56 39 56	133 24 51	N	15	10	30	--	--	N	N	N	<10
79RS161A	56 39 58	133 22 38	N	25	5	30	--	--	N	N	N	30
79RS161B	56 39 58	133 22 38	N	50	0	25	--	--	N	N	N	<10
79RS161D	56 39 58	133 22 38	N	5	15	30	--	--	N	N	N	<10
79RS162A	56 38 12	133 32 42	N	5	5	20	--	--	N	N	N	10
79RS163A	56 37 7	133 34 59	N	<5	5	350	--	--	N	N	N	<10
79RS164A	56 32 20	133 1 50	N	250	10	70	--	--	N	N	N	10
79RS165A	56 31 28	132 59 49	N	85	5	30	--	--	N	N	N	10
79RS166A	56 32 23	132 53 25	N	10	5	60	--	--	N	N	N	<10
79RS167A	56 31 30	132 51 29	N	230	5	35	--	--	N	N	N	10
79RS168A	56 31 17	132 49 55	N	5	5	55	--	--	N	N	N	<10
79RS169A	56 30 58	132 51 0	N	10	10	65	--	--	N	N	N	<10
79RS170A	56 30 55	132 49 9	N	5	10	45	--	--	N	N	N	<10
79RS171A	56 33 35	132 47 43	N	35	5	40	--	--	N	N	N	<10
79RS171B	56 33 35	132 47 43	N	25	10	70	--	--	N	N	N	<10
79RS172A	56 34 10	132 49 10	N	10	5	55	--	--	N	N	N	<10
79RS173A	56 33 51	132 53 40	N	15	10	70	--	--	N	N	N	<10
79RS174A	56 33 18	132 54 59	N	15	5	55	--	--	N	N	N	<10
79RS175A	56 59 33	132 45 26	N	5	5	55	--	--	N	N	N	<10
79RS176A	57 0 51	132 44 5	N	10	5	50	--	--	N	N	N	<10
79RS176B	57 0 51	132 44 5	N	<5	5	30	--	--	N	N	N	<10
79RS177A	56 58 41	132 42 41	N	<5	5	40	--	--	N	N	N	<10
79RS178A	56 58 25	132 40 40	N	10	5	50	--	--	N	N	N	<10
79RS178B	56 58 25	132 40 40	N	N	5	25	--	--	N	N	N	<10
79RS179A	56 59 7	132 39 8	N	15	5	50	--	--	N	N	N	<10
79RS179B	56 59 7	132 39 8	N	N	5	25	--	--	N	N	N	<10
79RS180A	56 57 37	132 37 0	N	10	N	35	--	--	N	N	N	<10
79RS181A	56 57 46	132 34 39	N	N	5	55	--	--	N	N	N	<10
79RS182A	56 59 17	132 34 11	N	20	5	55	--	--	N	N	N	<10
79RS183A	56 36 53	132 56 10	N	20	5	45	--	--	N	N	N	<10
79RS183B	56 36 53	132 56 10	N	50	30	70	--	--	N	N	N	<10
79RS184A	56 36 19	132 51 33	N	15	5	40	--	--	N	N	N	<10
79RS185A	56 37 42	132 50 3	N	120	5	40	--	--	N	N	N	<10
79RS186A	56 37 58	132 47 23	N	20	5	50	--	--	N	N	N	<10
79RS187A	56 39 18	132 41 43	N	25	10	85	--	--	N	N	N	<10
79RS188A	56 40 9	132 42 55	N	30	10	70	--	--	N	N	N	<10
79RS189A	56 40 48	132 46 36	N	25	5	40	--	--	N	N	N	<10
79RS190A	56 41 47	132 45 19	N	5	5	60	--	--	N	N	N	<10
79RS191A	56 41 43	132 50 19	N	100	5	40	--	--	N	N	N	<10
79RS192A	56 41 15	132 52 49	N	15	5	20	--	--	N	N	N	<10
79RS192B	56 41 15	132 52 49	N	130	5	60	--	--	N	N	N	10
79RS192D	56 41 15	132 52 49	N	65	15	150	--	--	N	N	N	<10
79RS192E	56 41 15	132 52 49	N	50	10	90	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79RS156A	100	3.0	N	1.00	N	20	15	15	10.00	N	.50	1,500	N	N
79RS156B	150	1.0	N	2.00	N	15	30	15	5.00	20	2.00	700	N	N
79RS156C	200	N	N	2.00	N	20	50	15	7.00	N	2.00	700	N	N
79RS161A	500	1.0	N	.20	N	5	N	20	3.00	N	.70	500	N	N
79RS161B	300	N	N	2.00	N	30	1,000	20	5.00	N	2.00	1,000	N	N
79RS161D	500	1.0	N	1.00	N	N	N	<5	2.00	30	.30	500	N	N
79RS162A	200	2.0	N	.20	N	N	N	<5	2.00	30	.30	150	N	20
79RS163A	50	3.0	N	.05	N	N	N	<5	5.00	30	.30	700	N	70
79RS164A	200	N	N	3.00	N	20	30	300	7.00	N	2.00	1,500	N	N
79RS165A	150	N	N	10.00	N	20	700	70	7.00	N	5.00	1,500	N	N
79RS166A	700	N	N	10.00	N	10	20	10	5.00	20	2.00	2,000	N	N
79RS167A	300	N	N	5.00	N	20	30	150	7.00	N	3.00	2,000	N	N
79RS168A	300	N	N	2.00	N	5	10	5	3.00	N	1.00	1,000	N	N
79RS169A	1,000	1.0	N	3.00	N	10	20	15	5.00	N	2.00	1,500	N	N
79RS170A	1,000	N	N	2.00	N	5	N	5	3.00	20	1.00	1,000	N	N
79RS171A	200	1.0	N	2.00	N	10	30	50	2.00	20	.70	700	N	N
79RS171B	700	1.0	N	3.00	N	7	N	20	3.00	20	1.00	1,500	N	N
79RS172A	500	1.0	N	3.00	N	10	N	20	3.00	20	1.00	1,500	N	N
79RS173A	300	N	N	2.00	N	7	N	10	3.00	N	1.00	700	N	N
79RS174A	500	1.0	N	2.00	N	7	N	10	3.00	N	1.00	700	N	N
79RS175A	700	1.0	N	2.00	N	7	N	<5	3.00	20	.70	500	N	N
79RS176A	500	N	N	2.00	N	15	15	7	3.00	20	2.00	700	N	N
79RS176B	700	1.0	N	1.00	N	5	N	<5	2.00	N	.30	500	N	N
79RS177A	1,000	1.0	N	2.00	N	7	10	5	3.00	50	1.00	700	N	N
79RS178A	700	N	N	3.00	N	15	30	10	5.00	20	2.00	700	N	N
79RS178B	1,000	1.0	N	2.00	N	N	N	<5	2.00	20	.50	700	N	N
79RS179A	700	N	N	2.00	N	15	15	20	5.00	20	2.00	700	N	N
79RS179B	700	1.0	N	1.00	N	N	N	N	.50	N	.10	500	N	N
79RS180A	300	N	N	2.00	N	15	N	10	3.00	N	1.00	700	N	N
79RS181A	500	1.0	N	3.00	N	10	N	<5	3.00	20	1.00	1,000	N	N
79RS182A	200	1.0	N	2.00	N	7	N	10	3.00	N	1.00	700	N	N
79RS183A	200	N	N	.15	N	5	10	15	3.00	N	1.00	500	N	N
79RS183B	<20	N	N	2.00	N	70	700	50	5.00	N	5.00	700	N	N
79RS184A	700	N	N	3.00	N	10	10	10	5.00	20	1.00	1,500	N	N
79RS185A	200	N	N	2.00	N	20	15	70	5.00	N	2.00	1,000	N	N
79RS186A	500	N	N	2.00	N	15	70	20	5.00	20	1.00	700	N	N
79RS187A	500	N	N	2.00	N	10	70	15	3.00	N	1.00	700	N	N
79RS188A	500	N	N	2.00	N	10	50	20	5.00	N	1.00	700	N	N
79RS189A	700	N	N	2.00	N	10	70	20	5.00	N	1.00	700	N	N
79RS190A	500	N	N	2.00	N	10	30	5	5.00	20	1.00	700	N	N
79RS191A	500	N	N	2.00	N	15	10	100	5.00	N	1.00	700	N	N
79RS192A	200	N	N	3.00	N	15	20	20	7.00	N	2.00	1,000	N	N
79RS192B	300	N	N	2.00	N	30	300	70	7.00	N	2.00	1,000	N	N
79RS192D	700	N	N	1.00	N	20	300	70	5.00	N	2.00	700	7	N
79RS192E	500	N	N	1.00	N	15	300	50	3.00	N	1.00	300	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79RS156A	5	<10	N	15	N	100	N	.700	150	N	30	N	150
79RS156B	<5	<10	N	10	N	200	N	.500	150	N	30	N	150
79RS156C	15	<10	N	15	N	300	N	.700	150	N	20	N	100
79RS161A	5	<10	N	5	N	N	N	.200	70	N	<10	N	100
79RS161B	150	N	N	15	N	500	N	.100	150	N	<10	N	30
79RS161D	<5	15	N	<5	N	100	N	.150	10	N	20	N	150
79RS162A	<5	15	N	<5	N	N	N	.150	<10	N	20	N	200
79RS163A	<5	N	N	<5	N	N	N	.150	N	N	50	300	500
79RS164A	30	<10	N	20	N	200	N	.700	300	N	30	N	150
79RS165A	70	N	N	30	N	200	N	.700	300	N	30	N	100
79RS166A	5	15	N	10	N	1,000	N	.500	200	N	30	N	70
79RS167A	15	<10	N	20	N	700	N	.700	500	N	30	N	100
79RS168A	5	15	N	7	N	500	N	.200	150	N	10	N	70
79RS169A	5	15	N	10	N	1,000	N	.500	150	N	30	N	200
79RS170A	<5	20	N	5	N	500	N	.200	100	N	10	N	70
79RS171A	15	<10	N	5	N	200	N	.150	150	N	10	N	70
79RS171B	5	30	N	5	N	700	N	.150	100	N	10	N	70
79RS172A	5	20	N	7	N	700	N	.200	150	N	20	N	100
79RS173A	5	10	N	5	N	300	N	.200	100	N	10	N	70
79RS174A	5	10	N	5	N	500	N	.150	100	N	10	N	50
79RS175A	<5	<10	N	<5	N	500	N	.300	50	N	N	N	100
79RS176A	5	10	N	10	N	500	N	.500	150	N	20	N	30
79RS176B	<5	20	N	N	N	500	N	.100	10	N	N	N	100
79RS177A	<5	20	N	5	N	700	N	.200	50	N	N	N	70
79RS178A	20	10	N	15	N	500	N	.500	150	N	30	N	70
79RS178B	<5	20	N	<5	N	700	N	.100	10	N	N	N	70
79RS179A	5	10	N	10	N	500	N	.500	100	N	20	N	30
79RS179B	<5	20	N	<5	N	300	N	.050	10	N	N	N	70
79RS180A	5	10	N	7	N	500	N	.300	70	N	10	N	150
79RS181A	<5	10	N	10	N	700	N	.300	150	N	20	N	200
79RS182A	<5	10	N	5	N	300	N	.200	50	N	<10	N	150
79RS183A	5	N	N	5	N	N	N	.150	50	N	<10	N	70
79RS183B	200	<10	N	15	N	100	N	.200	150	N	<10	N	30
79RS184A	5	20	N	7	N	1,000	N	.200	150	N	30	N	100
79RS185A	15	N	N	15	N	700	N	.200	200	N	10	N	20
79RS186A	15	10	N	10	N	700	N	.200	150	N	10	N	70
79RS187A	15	10	N	7	N	700	N	.200	100	N	10	N	70
79RS188A	15	10	N	7	N	700	N	.200	100	N	10	N	70
79RS189A	5	10	N	7	N	500	N	.200	150	N	<10	N	50
79RS190A	5	10	N	7	N	700	N	.200	150	N	20	N	70
79RS191A	5	10	N	7	N	700	N	.200	150	N	20	N	70
79RS192A	5	N	N	15	N	700	N	.300	200	N	20	N	50
79RS192B	150	N	N	10	N	100	N	.500	500	N	20	N	70
79RS192D	150	N	N	15	N	300	N	.500	200	N	N	N	70
79RS192E	100	10	N	7	N	200	N	.200	100	N	<10	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
79RS156A	30	12	--	3	56	0	9
79RS156B	30	12	--	3	56	0	9
79RS156C	31	13	--	9	56	0	12
79RS161A	28	--	--	2	56	0	12
79RS161B	28	--	--	2	56	0	12
79RS161D	29	13	--	9	56	0	12
79RS162A	29	12	--	4	56	0	11
79RS163A	29	12	--	4	56	0	11
79RS164A	31	11	8	7	34	0	8
79RS165A	31	11	8	7	34	0	8
79RS166A	30	11	8	6	33	0	10
79RS167A	30	12	8	3	33	0	6
79RS168A	30	11	8	6	33	0	10
79RS169A	30	11	8	6	33	0	10
79RS170A	30	11	8	6	33	0	10
79RS171A	13	--	8	6	33	0	10
79RS171B	30	11	8	6	33	0	10
79RS172A	30	11	8	6	33	0	10
79RS173A	30	11	8	6	33	0	10
79RS174A	30	11	8	6	33	0	10
79RS175A	23	--	9	5	40	0	7
79RS176A	30	11	--	6	44	0	10
79RS176B	29	13	--	9	44	0	12
79RS177A	23	--	--	5	44	0	7
79RS178A	30	11	--	6	44	0	10
79RS178B	29	13	--	9	44	0	12
79RS179A	30	11	--	6	44	0	10
79RS179B	29	13	--	9	44	0	12
79RS180A	23	--	9	5	40	0	7
79RS181A	30	11	--	6	44	0	10
79RS182A	23	--	--	5	44	0	7
79RS183A	28	--	8	3	35	0	6
79RS183B	28	--	8	3	35	0	6
79RS184A	30	11	8	6	33	0	10
79RS185A	30	11	8	6	33	0	10
79RS186A	30	11	8	6	33	0	10
79RS187A	30	11	8	6	33	0	10
79RS188A	30	11	8	6	33	0	10
79RS189A	31	11	8	7	33	0	8
79RS190A	30	11	8	6	33	0	10
79RS191A	30	11	8	6	33	0	10
79RS192A	31	13	8	9	35	0	12
79RS192B	35	--	8	8	35	1	6
79RS192D	24	--	8	8	35	0	6
79RS192E	24	--	8	8	35	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79RS193A	56 47 17	132 33 48	N	45	5	130	--	--	N	N	N	30
79RS194A	56 48 5	132 33 40	N	15	5	75	--	--	N	N	N	50
79RS195A	56 48 27	132 35 51	N	N	N	5	--	--	N	N	N	<10
79RS195B	56 48 27	132 35 51	N	15	5	10	--	--	.5	N	N	30
79RS196A	56 49 48	132 33 55	N	20	10	100	--	--	N	N	N	<10
79RS196B	56 49 48	132 33 55	N	30	5	15	--	--	N	N	N	<10
79RS197A	56 50 22	132 31 40	N	5	5	35	--	--	N	N	N	<10
79RS198A	56 55 51	132 39 40	N	N	10	45	--	--	N	N	N	<10
79RS199A	56 56 35	132 37 31	N	N	10	60	--	--	N	N	N	<10
79RS199B	56 56 35	132 37 31	N	N	10	50	--	--	N	N	N	<10
79RS200A	56 56 38	132 32 18	N	N	5	55	--	--	N	N	N	<10
79RS201A	56 57 50	132 29 5	N	25	10	45	--	--	N	N	N	<10
79RS201B	56 57 50	132 29 5	N	40	15	60	--	--	N	N	N	10
79RS201D	56 57 50	132 29 5	N	30	5	30	--	--	N	N	N	<10
79RS202A	56 54 43	132 26 15	N	5	10	85	--	--	N	N	N	10
79RS202B	56 54 43	132 26 15	N	15	5	50	--	--	N	N	N	<10
79RS202C	56 54 43	132 26 15	N	5	10	25	--	--	N	N	N	<10
79RS202D	56 54 43	132 26 15	N	10	5	40	--	--	N	N	N	<10
79RS203A	56 52 44	132 28 43	N	10	5	50	--	--	N	N	N	<10
79RS204A	56 54 0	132 34 43	N	N	0	10	--	--	N	N	N	N
79RS204B	56 54 0	132 34 43	N	5	5	40	--	--	N	N	N	<10
79RS204D	56 54 0	132 34 43	N	40	5	30	--	--	N	N	N	<10
79RS205A	56 53 9	132 34 0	N	80	5	65	--	--	N	N	N	<10
79RS205B	56 53 9	132 34 0	N	25	10	50	--	--	N	N	N	<10
79RS206A	56 50 57	132 30 50	N	5	15	10	--	--	N	N	N	<10
79RS206B	56 50 57	132 30 50	N	5	5	50	--	--	N	N	N	<10
79RS2C6C	56 50 57	132 30 50	N	5	10	45	--	--	N	N	N	<10
79RS206E	56 50 57	132 30 50	N	75	20	55	--	--	N	N	N	10
79RS207A	56 50 28	132 29 45	N	15	10	50	--	--	N	N	N	<10
79RS207B	56 50 28	132 29 45	N	5	5	10	--	--	N	N	N	<10
79RS209A	56 48 53	132 27 53	N	15	10	55	--	--	N	N	N	<10
79RS210A	56 48 4	132 28 16	N	10	5	20	--	--	N	N	N	<10
79RS212A	56 49 2	132 21 29	N	20	5	50	--	--	N	N	N	<10
79RS213A	56 50 1	132 20 0	N	5	10	65	--	--	N	N	N	<10
79RS214A	56 49 10	132 18 19	N	40	5	35	--	--	N	N	N	<10
79RS214B	56 49 10	132 18 19	N	20	5	45	--	--	N	N	N	<10
79RS215A	56 48 20	132 16 28	N	5	5	40	--	--	N	N	N	<10
79RS215B	56 48 20	132 16 28	N	N	5	5	--	--	N	N	N	<10
79RS215C	56 48 20	132 16 28	N	25	5	30	--	--	N	N	N	<10
79RS216A	56 56 31	132 41 13	N	30	5	10	--	--	N	N	N	<10
79RS216B	56 56 31	132 41 13	N	110	10	95	--	--	N	N	N	<10
79RS217A	56 56 20	132 43 26	N	130	25	80	--	--	N	N	N	<10
79RS218A	56 53 55	132 41 8	N	75	15	130	--	--	N	N	N	<10
79RS219A	56 53 16	132 39 23	N	130	5	15	--	--	N	N	N	<10
79RS220A	56 51 22	132 38 38	N	40	15	130	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79RS193A	500	N	N	.20	N	5	50	20	3.00	N	.30	150	10	N
79RS194A	500	N	N	1.00	N	5	30	10	3.00	N	1.00	1,000	N	N
79RS195A	700	N	N	.50	N	N	70	<5	.50	N	.20	50	5	N
79RS195B	700	N	N	.20	N	N	10	10	3.00	N	.50	100	N	N
79RS196A	700	N	N	1.00	N	5	10	15	3.00	N	.70	700	N	N
79RS196B	300	N	N	3.00	N	20	100	20	7.00	N	2.00	700	N	N
79RS197A	500	1.0	N	2.00	N	15	20	5	3.00	N	1.00	700	N	N
79RS198A	700	N	N	2.00	N	15	20	5	5.00	N	1.00	700	N	N
79RS199A	700	1.0	N	3.00	N	15	70	5	5.00	50	2.00	1,000	N	N
79RS199B	700	N	N	2.00	N	15	10	10	5.00	N	2.00	700	N	N
79RS200A	700	N	N	2.00	N	10	N	<5	3.00	N	1.00	300	N	N
79RS201A	300	N	N	2.00	N	15	10	50	7.00	N	1.00	1,000	N	N
79RS201B	200	N	N	2.00	N	30	700	70	7.00	N	5.00	1,000	N	N
79RS201D	700	N	N	2.00	N	10	10	15	3.00	N	1.00	700	N	N
79RS202A	1,500	N	N	.50	N	20	150	5	7.00	N	2.00	1,000	N	N
79RS202B	1,000	1.0	N	1.00	N	5	N	15	3.00	N	.70	700	N	N
79RS202C	70	N	N	10.00	N	15	70	<5	3.00	20	1.00	1,500	N	N
79RS202D	1,000	1.0	N	2.00	N	5	N	5	3.00	N	1.00	700	N	N
79RS203A	700	N	N	2.00	N	15	N	7	3.00	N	1.00	700	N	N
79RS204A	N	N	N	10.00	N	N	N	N	<.05	N	1.00	20	N	N
79RS204B	700	N	N	2.00	N	10	N	<5	3.00	N	.50	200	N	N
79RS204D	700	N	N	2.00	N	20	100	50	5.00	N	2.00	1,000	N	N
79RS205A	500	N	N	.20	N	N	70	50	1.00	N	.50	100	7	N
79RS205B	1,000	N	N	.50	N	N	30	15	3.00	N	.50	700	N	N
79RS206A	300	1.0	N	3.00	N	10	N	<5	3.00	20	1.00	700	N	N
79RS206B	500	N	N	2.00	N	10	20	5	3.00	N	1.00	500	N	N
79RS206C	1,000	1.0	N	3.00	N	15	20	7	5.00	N	2.00	1,000	N	N
79RS206E	200	N	N	2.00	N	20	70	50	7.00	N	2.00	1,000	N	N
79RS207A	500	2.0	N	2.00	N	15	20	10	3.00	50	1.00	1,000	N	20
79RS207B	2,000	N	N	.20	N	5	N	<5	1.00	20	.20	50	N	N
79RS209A	700	N	N	2.00	N	15	30	15	5.00	20	1.00	700	N	N
79RS210A	150	N	N	1.00	N	5	N	10	2.00	N	.30	700	N	N
79RS212A	500	N	N	2.00	N	15	N	15	5.00	N	1.00	700	N	N
79RS213A	500	N	N	2.00	N	15	N	<5	5.00	N	1.00	700	N	N
79RS214A	200	N	N	2.00	N	15	N	50	5.00	N	2.00	700	N	N
79RS214B	700	N	N	2.00	N	15	50	15	5.00	30	2.00	700	N	N
79RS215A	1,000	N	N	1.00	N	5	N	5	2.00	N	.70	200	N	N
79RS215B	150	N	N	3.00	N	20	500	<5	5.00	N	5.00	700	N	N
79RS215C	200	1.0	N	2.00	N	10	N	20	3.00	20	1.00	700	N	N
79RS216A	150	N	N	2.00	N	15	N	20	3.00	20	1.00	700	N	<20
79RS216B	500	N	N	2.00	N	15	70	100	5.00	20	1.00	700	N	N
79RS217A	700	1.0	N	2.00	N	20	20	100	5.00	30	1.00	700	N	N
79RS218A	700	N	N	2.00	N	15	100	70	5.00	N	2.00	500	N	N
79RS219A	100	N	N	2.00	N	30	200	100	7.00	N	2.00	700	N	N
79RS220A	500	1.0	N	1.50	N	10	N	30	3.00	N	.70	1,500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79RS193A	15	<10	N	7	N	N	N	.150	200	N	<10	N	100
79RS194A	5	<10	N	10	N	150	N	.300	150	N	20	N	100
79RS195A	<5	N	N	7	N	100	N	.200	200	N	30	N	100
79RS195B	<5	N	N	7	N	100	N	.150	100	N	N	N	70
79RS196A	<5	<10	N	7	N	150	N	.200	70	N	20	N	70
79RS196B	30	<10	N	15	N	300	N	.700	150	N	15	N	150
79RS197A	5	10	N	7	N	300	N	.300	70	N	15	N	70
79RS198A	5	<10	N	15	N	300	N	.500	100	N	15	N	300
79RS199A	10	10	N	10	N	700	N	.700	150	N	20	N	150
79RS199B	10	10	N	7	N	500	N	.500	150	N	10	N	70
79RS200A	<5	<10	N	5	N	300	N	.300	70	N	N	N	100
79RS201A	<5	10	N	15	N	200	N	.700	150	N	10	N	70
79RS201B	200	<10	N	20	N	200	N	.700	200	N	20	N	30
79RS201D	5	10	N	7	N	300	N	.200	100	N	<10	N	70
79RS202A	70	<10	N	15	N	100	N	.700	200	N	N	200	150
79RS202B	5	<10	N	7	N	150	N	.200	100	N	<10	N	150
79RS202C	50	<10	N	7	N	700	N	.200	70	N	30	N	70
79RS202D	<5	10	N	7	N	700	N	.200	50	N	N	N	70
79RS203A	<5	<10	N	7	N	700	N	.200	100	N	<10	N	100
79RS204A	N	N	N	N	N	100	N	.005	<10	N	<10	N	N
79RS204B	<5	<10	N	N	N	500	N	.150	50	N	N	N	150
79RS204D	30	<10	N	10	N	500	N	.500	200	N	20	N	100
79RS205A	5	N	N	5	N	N	N	.200	300	N	N	N	70
79RS205B	<5	<10	N	5	N	100	N	.200	100	N	10	N	70
79RS206A	<5	<10	N	7	N	500	N	.300	100	N	20	N	70
79RS206B	5	10	N	7	N	300	N	.500	100	N	<10	N	70
79RS206C	5	20	N	15	N	700	N	.700	150	N	30	N	200
79RS206E	20	10	N	15	N	500	N	.500	200	N	<10	N	N
79RS207A	10	10	N	10	N	700	N	.500	100	N	30	N	50
79RS207B	<5	30	N	N	N	150	N	.050	10	N	N	N	20
79RS209A	5	10	N	10	N	500	N	.500	150	N	10	N	150
79RS210A	<5	<10	N	7	N	100	N	.100	20	N	30	N	30
79RS212A	5	<10	N	7	N	500	N	.300	150	N	10	N	70
79RS213A	5	<10	N	7	N	200	N	.300	150	N	<10	N	30
79RS214A	<5	<10	N	10	N	500	N	.500	150	N	30	N	30
79RS214B	5	<10	N	15	N	500	N	.300	150	N	20	N	70
79RS215A	<5	<10	N	7	N	150	N	.200	100	N	N	N	50
79RS215B	150	N	N	15	N	300	N	.200	150	N	10	N	30
79RS215C	5	<10	N	7	N	500	N	.200	100	N	20	N	50
79RS216A	5	<10	N	7	N	300	N	.500	100	N	10	N	200
79RS216B	30	10	N	7	N	100	N	.200	150	N	20	N	100
79RS217A	20	30	N	7	N	150	N	.200	100	N	15	N	70
79RS218A	30	<10	N	10	N	300	N	.500	200	N	20	N	100
79RS219A	70	<10	N	15	N	300	N	.200	200	N	10	N	50
79RS220A	10	<10	N	5	N	300	N	.150	100	N	20	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Oz Group
79RS193A	24	--	9	5	38	0	7
79RS194A	24	--	9	5	38	0	7
79RS195A	24	--	9	5	38	0	7
79RS195B	24	--	9	5	38	0	7
79RS196A	24	--	9	5	38	0	7
79RS196B	24	--	9	5	38	0	7
79RS197A	23	--	9	5	40	0	7
79RS198A	23	--	9	5	40	0	7
79RS199A	24	--	9	5	40	0	7
79RS199B	23	--	9	5	40	0	7
79RS200A	23	--	--	5	44	0	7
79RS201A	23	--	9	5	38	0	7
79RS201B	24	--	9	5	38	0	7
79RS201D	23	--	9	5	38	0	7
79RS202A	24	--	9	5	38	0	7
79RS202B	24	--	9	5	38	0	7
79RS202C	26	--	9	1	38	0	5
79RS202D	30	--	9	6	38	0	12
79RS203A	30	13	--	9	44	0	12
79RS204A	26	--	9	1	38	0	5
79RS204B	23	--	9	5	38	0	7
79RS204D	24	--	9	5	38	0	7
79RS205A	24	--	9	5	38	0	7
79RS205B	24	--	9	5	38	0	7
79RS206A	23	--	--	5	44	0	7
79RS206B	23	--	--	5	44	0	7
79RS206C	23	--	--	5	44	0	7
79RS206E	24	--	--	5	44	0	7
79RS207A	23	--	--	5	44	0	7
79RS207B	23	--	--	5	44	0	7
79RS209A	30	13	9	9	38	0	12
79RS210A	23	--	--	5	43	0	7
79RS212A	30	13	--	9	44	0	12
79RS213A	30	13	--	9	44	0	12
79RS214A	24	--	--	5	46	0	12
79RS214B	30	13	--	9	46	0	12
79RS215A	23	--	--	5	44	0	7
79RS215B	24	--	--	5	44	0	7
79RS215C	23	--	--	5	44	0	7
79RS216A	23	--	9	5	38	0	7
79RS216B	24	--	9	5	38	0	7
79RS217A	24	--	9	5	40	0	7
79RS218A	24	--	9	5	38	0	7
79RS219A	24	--	9	5	38	0	7
79RS220A	24	--	9	5	38	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79RS221A	56 50 17	132 39 19	N	50	10	80	--	--	N	N	N	30
79RS222A	56 50 35	132 40 13	N	25	10	35	--	--	N	N	N	10
79RS223A	56 51 34	132 46 12	N	10	10	65	--	--	N	N	N	30
79RS224A	56 58 20	132 44 0	N	30	10	60	--	--	N	N	N	<10
79RS225A	56 51 53	132 33 18	N	30	5	40	--	--	N	N	N	<10
79RS225B	56 51 53	132 33 18	N	25	15	45	--	--	N	N	N	<10
79RS225C	56 51 53	132 33 18	N	N	10	75	--	--	N	N	N	<10
79SH001A	56 26 10	132 22 13	N	25	15	100	--	--	1.0	N	N	20
79SH001B	56 26 10	132 22 13	N	10	20	10	--	--	N	N	N	20
79SH002A	56 33 37	133 45 8	N	35	15	75	--	--	N	N	N	20
79SH002B	56 33 37	133 45 8	N	30	15	70	--	--	N	N	N	20
79SH004A	56 34 5	133 43 37	N	45	10	40	--	--	N	N	N	20
79SH005A	56 34 44	133 43 20	N	40	10	30	--	--	N	N	N	10
79SH006A	56 35 16	133 42 35	N	30	5	20	--	--	N	N	N	20
79SH007A	56 40 30	133 43 44	N	25	5	20	--	--	N	N	N	20
79SH009A	56 39 32	133 43 12	N	15	15	45	--	--	N	N	N	20
79SH010A	56 39 15	133 43 6	N	20	10	70	--	--	N	N	N	20
79SH012A	56 35 20	133 39 42	N	30	10	20	--	--	N	N	N	20
79SH013A	56 18 53	133 25 50	N	30	15	70	--	--	N	N	N	20
79SH015A	56 18 29	133 23 48	N	40	15	85	--	--	N	N	N	20
79SH016A	56 13 41	133 17 49	N	80	15	95	--	--	N	N	N	20
79SH017A	56 10 52	133 13 45	N	30	15	60	--	--	N	N	N	20
79SH018A	56 8 27	133 18 24	N	20	10	55	--	--	N	N	N	20
79SH019A	56 7 42	133 14 27	N	10	0	10	--	--	N	N	N	N
79SH020A	56 6 7	133 15 43	N	10	0	10	--	--	N	N	N	N
79SH021A	56 12 9	133 20 31	N	10	N	25	--	--	N	N	N	10
79SH022A	56 10 55	133 14 40	N	10	0	10	--	--	N	N	N	N
79SH024A	56 10 26	133 14 2	N	10	0	10	--	--	N	N	N	N
79SH024B	56 10 26	133 14 2	N	35	10	60	--	--	N	N	N	10
79SH025A	56 10 28	133 13 41	N	55	15	75	--	--	N	N	N	20
79SH025B	56 10 28	133 13 41	N	40	10	70	--	--	N	N	N	15
79SH025C	56 10 28	133 13 41	N	10	0	10	--	--	N	N	N	N
79SH026A	56 9 52	133 21 2	N	10	0	5	--	--	N	N	N	N
79SH026B	56 9 52	133 21 2	N	15	5	20	--	--	N	N	N	<10
79SH026C	56 9 52	133 21 2	N	25	10	55	--	--	N	N	N	10
79SH026E	56 9 52	133 21 2	N	10	5	60	--	--	N	N	N	<10
79SH027A	56 1 56	133 11 9	N	55	5	45	--	--	N	N	N	20
79SH028C	56 20 2	133 11 47	N	55	10	70	--	--	N	N	N	20
79SH028D	56 20 2	133 11 47	N	35	5	55	--	--	N	N	N	<10
79SH029A	56 19 51	133 11 22	N	30	20	100	--	--	N	N	N	70
79SH030A	56 19 47	133 11 9	N	75	10	55	--	--	N	N	N	50
79SH031A	56 19 47	133 10 54	N	20	20	110	--	--	N	N	N	10
79SH031B	56 19 47	133 10 54	N	45	25	30	--	--	N	N	N	<10
79SH031C	56 19 47	133 10 54	15	10	10	15	--	--	7.0	N	30	<10
79SH032A	56 0 0	132 47 0	N	100	10	25	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79RS221A	500	N	N	1.50	N	10	70	50	5.00	N	1.00	700	N	N
79RS222A	700	N	N	1.50	N	N	20	20	3.00	N	.70	700	N	N
79RS223A	500	N	N	1.00	N	7	500	10	3.00	N	2.00	700	N	N
79RS224A	500	N	N	2.00	N	20	50	20	5.00	N	2.00	700	N	N
79RS225A	300	1.0	N	2.00	N	10	10	30	3.00	N	1.00	500	N	N
79RS225B	300	N	N	5.00	N	15	70	10	5.00	N	2.00	700	N	N
79RS225C	500	N	N	2.00	N	15	N	<5	5.00	N	2.00	700	N	N
79SH001A	1,000	2.0	N	10.00	N	30	20	50	10.00	20	5.00	1,500	N	N
79SH001B	200	3.0	N	10.00	N	N	N	<5	1.00	N	1.00	1,000	N	N
79SH002A	500	2.0	N	15.00	N	50	20	100	15.00	50	7.00	1,000	N	N
79SH002B	500	2.0	N	15.00	N	50	20	100	15.00	50	7.00	1,000	N	N
79SH004A	300	1.0	N	15.00	N	50	150	100	15.00	50	7.00	1,000	N	N
79SH005A	200	1.0	N	15.00	N	30	70	50	15.00	50	7.00	1,500	N	N
79SH006A	300	1.0	N	15.00	N	50	70	100	15.00	50	10.00	3,000	N	N
79SH007A	300	1.0	N	10.00	N	50	200	50	15.00	50	10.00	2,000	N	N
79SH009A	300	<1.0	N	15.00	N	50	500	50	15.00	50	10.00	2,000	N	N
79SH010A	300	<1.0	N	15.00	N	50	300	70	15.00	20	10.00	2,000	N	N
79SH012A	300	<1.0	N	20.00	N	50	70	70	15.00	20	10.00	2,000	N	N
79SH013A	500	2.0	N	20.00	N	30	100	70	10.00	20	5.00	1,500	N	N
79SH015A	500	2.0	N	15.00	N	30	70	70	10.00	20	7.00	1,000	N	N
79SH016A	700	1.0	N	10.00	N	50	150	100	15.00	N	10.00	2,000	N	N
79SH017A	700	1.0	N	7.00	N	30	70	50	10.00	N	5.00	2,000	N	N
79SH018A	1,000	1.0	N	5.00	N	30	150	20	10.00	20	10.00	1,500	N	N
79SH019A	N	N	N	>20.00	N	N	N	<5	.20	N	1.00	500	N	N
79SH020A	N	N	N	>20.00	N	N	N	<5	.20	N	1.00	500	N	N
79SH021A	300	<1.0	N	10.00	N	20	20	5	7.00	N	5.00	1,000	N	N
79SH022A	N	N	N	>20.00	N	N	N	<5	.10	N	1.00	500	N	N
79SH024A	N	N	N	>20.00	N	N	N	<5	.10	N	1.00	300	N	N
79SH024B	500	3.0	N	15.00	N	50	200	100	20.00	100	10.00	5,000	N	20
79SH025A	300	1.0	N	15.00	N	30	50	100	10.00	20	7.00	1,500	N	N
79SH025B	200	N	N	10.00	N	30	150	70	7.00	N	7.00	1,500	N	N
79SH025C	N	N	N	20.00	N	N	N	<5	.10	N	.50	150	N	N
79SH026A	N	N	N	>20.00	N	N	N	<5	.20	N	1.00	700	N	N
79SH026B	500	3.0	N	10.00	N	10	10	15	7.00	70	7.00	1,000	7	N
79SH026C	500	3.0	N	10.00	N	20	30	50	7.00	30	7.00	700	5	N
79SH026E	500	2.0	N	5.00	N	15	30	10	5.00	30	7.00	500	N	N
79SH027A	500	N	N	5.00	N	30	100	70	10.00	N	7.00	1,500	N	N
79SH028C	300	1.0	N	7.00	N	50	200	70	10.00	70	7.00	1,000	N	70
79SH028D	1,500	1.0	N	10.00	N	30	200	50	7.00	20	5.00	1,000	N	N
79SH029A	1,500	10.0	N	10.00	N	30	200	50	10.00	100	10.00	1,500	N	70
79SH030A	200	2.0	N	2.00	N	30	50	100	7.00	N	2.00	700	N	N
79SH031A	500	7.0	N	7.00	N	30	50	20	10.00	N	5.00	1,000	10	N
79SH031B	200	7.0	N	7.00	N	30	30	50	7.00	N	5.00	700	N	N
79SH031C	50	1.0	N	10.00	N	20	20	10	7.00	N	5.00	2,000	N	N
79SH032A	50	N	N	10.00	N	50	700	100	10.00	N	10.00	1,500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79RS221A	10	<10	N	10	N	300	N	.200	150	N	10	N	70
79RS222A	<5	<10	N	10	N	300	N	.500	100	N	20	N	100
79RS223A	30	<10	N	10	N	200	N	.500	150	N	20	N	150
79RS224A	5	10	N	10	N	300	N	.500	150	N	20	N	70
79RS225A	5	<10	N	5	N	300	N	.200	50	N	N	N	150
79RS225B	20	10	N	10	N	700	N	.500	100	N	10	N	70
79RS225C	<5	<10	N	5	N	700	N	.700	70	N	10	N	100
79SH001A	10	70	N	20	N	1,000	N	1.000	200	N	50	N	200
79SH001B	5	20	N	5	N	1,000	N	.100	10	N	<10	N	N
79SH002A	5	20	N	30	N	700	N	1.000	300	N	70	N	200
79SH002B	5	20	N	30	N	1,000	N	1.000	500	N	50	N	200
79SH004A	30	20	N	30	N	1,000	N	1.000	200	N	50	N	200
79SH005A	10	10	N	30	N	1,000	N	1.000	300	N	50	N	100
79SH006A	15	10	N	30	N	1,000	N	>1.000	500	N	70	N	200
79SH007A	20	10	N	20	N	1,000	N	1.000	300	N	50	N	200
79SH009A	20	10	N	30	N	1,000	N	1.000	30	N	50	N	100
79SH010A	30	10	N	20	N	1,000	N	1.000	300	N	50	N	100
79SH012A	30	10	N	20	N	1,000	N	1.000	500	N	30	N	200
79SH013A	20	20	N	15	N	1,000	N	.500	300	N	50	N	200
79SH015A	20	20	N	15	N	700	N	.500	200	N	50	N	100
79SH016A	20	20	N	20	N	500	N	.500	500	N	30	N	50
79SH017A	20	70	N	15	N	500	N	.500	200	N	50	N	200
79SH018A	30	10	N	15	N	1,000	N	.500	200	N	30	N	200
79SH019A	N	N	N	N	N	500	N	.030	20	N	N	N	N
79SH020A	N	N	N	N	N	500	N	.030	20	N	N	N	N
79SH021A	5	10	N	7	N	1,000	N	.700	200	N	15	N	70
79SH022A	N	N	N	N	N	500	N	.020	100	N	N	N	N
79SH024A	N	N	N	N	N	1,000	N	.020	100	N	N	N	N
79SH024B	30	20	N	30	N	2,000	N	>1.000	300	N	70	N	300
79SH025A	20	20	N	20	N	1,000	N	.700	300	N	50	N	100
79SH025B	70	10	N	20	N	700	N	.500	200	N	20	N	70
79SH025C	N	N	N	N	N	500	N	.007	20	N	N	N	N
79SH026A	N	N	N	N	N	700	N	.020	20	N	N	N	N
79SH026B	10	20	N	10	N	500	N	.300	70	N	50	N	300
79SH026C	10	20	N	10	N	500	N	.500	100	N	50	N	300
79SH026E	10	20	N	15	N	500	N	.500	100	N	50	N	300
79SH027A	30	10	N	20	N	700	N	.300	300	N	30	N	70
79SH028C	100	<10	N	15	N	700	N	.500	200	N	30	N	200
79SH028D	50	<10	N	20	N	700	N	.500	200	N	30	N	100
79SH029A	100	20	N	20	N	1,500	N	.700	150	N	50	N	200
79SH030A	30	10	N	15	N	300	N	.300	200	N	15	N	70
79SH031A	20	50	N	15	N	700	N	.500	200	N	50	N	70
79SH031B	20	50	N	15	N	500	N	.300	200	N	30	N	100
79SH031C	30	N	N	10	N	500	N	.300	100	N	30	N	70
79SH032A	200	N	N	20	N	200	N	.300	200	N	20	N	20

Table 12 Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
79RS221A	24	--	9	5	38	0	7
79RS222A	24	--	9	5	38	0	7
79RS223A	28	--	9	5	37	0	7
79RS224A	23	--	--	5	44	0	7
79RS225A	23	--	9	5	40	0	7
79RS225B	24	--	9	5	40	0	7
79RS225C	24	--	9	5	40	0	7
79SH001A	17	--	8	2	35	0	6
79SH001B	29	13	8	9	35	0	12
79SH002A	30	12	--	3	54	0	9
79SH002B	30	12	--	3	54	0	9
79SH004A	31	12	--	3	54	0	9
79SH005A	30	12	--	3	54	0	9
79SH006A	30	12	--	3	54	0	9
79SH007A	30	12	--	3	54	0	9
79SH009A	30	12	--	3	54	0	9
79SH010A	31	12	--	3	54	0	9
79SH012A	31	12	--	3	55	0	9
79SH013A	16	--	2	2	5	0	1
79SH015A	17	--	2	2	5	0	1
79SH016A	17	--	2	2	4	0	1
79SH017A	16	--	2	2	4	0	1
79SH018A	17	--	2	2	4	0	1
79SH019A	21	--	2	1	4	0	2
79SH020A	21	--	2	1	4	0	2
79SH021A	29	11	8	6	28	0	10
79SH022A	21	--	2	1	4	0	2
79SH024A	21	--	2	1	4	0	2
79SH024B	30	13	2	9	4	0	12
79SH025A	19	--	2	2	4	0	1
79SH025B	16	--	2	2	4	0	1
79SH025C	21	--	2	1	4	0	2
79SH026A	26	--	8	8	25	0	1
79SH026B	27	--	8	8	25	0	1
79SH026C	27	--	8	8	25	0	1
79SH026E	27	--	8	8	25	0	1
79SH027A	17	--	1	2	1	0	1
79SH028C	29	13	--	4	57	0	11
79SH028D	29	12	--	4	57	0	11
79SH029A	31	13	--	9	57	0	12
79SH030A	18	--	1	2	2	0	1
79SH031A	31	12	--	3	57	0	9
79SH031B	31	12	--	3	57	0	9
79SH031C	29	13	--	9	57	0	12
79SH032A	31	--	1	3	1	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79SH032B	56 0 0	132 47 0	N	35	10	55	--	--	N	N	N	<10
79SH034A	56 0 53	132 48 5	N	75	5	90	--	--	N	N	N	20
79SH035A	56 0 35	132 49 51	N	40	5	45	--	--	N	N	N	10
79SH036A	56 1 6	132 50 29	N	20	5	45	--	--	N	N	N	15
79SH036B	56 1 6	132 50 29	N	60	5	90	--	--	N	N	N	15
79SH037A	56 2 0	132 50 21	N	45	5	230	--	--	N	N	N	<10
79SH037B	56 2 0	132 50 21	N	40	5	40	--	--	N	N	N	<10
79SH038A	56 1 44	132 52 22	N	70	10	75	--	--	N	N	N	15
79SH039A	56 2 5	132 55 15	N	100	25	140	--	--	N	N	N	100
79SH040A	56 1 48	133 21 15	N	5	0	5	--	--	N	N	N	N
79SH040B	56 1 48	133 21 15	N	30	15	55	--	--	N	N	N	10
79SH041A	56 3 22	133 23 52	N	5	N	15	--	--	N	N	N	<10
79SH042A	56 4 11	133 24 48	N	<5	5	20	--	--	N	N	N	<10
79SH043A	56 3 17	133 31 55	N	N	10	55	--	--	N	N	N	20
79SH044A	56 2 49	133 34 59	N	60	25	90	--	--	N	N	N	50
79SH045A	56 6 39	133 28 4	N	30	10	15	--	--	N	N	N	<10
79SH046A	56 6 19	133 27 0	N	<5	N	20	--	--	N	N	N	<10
79SH047A	56 7 43	133 26 42	N	N	N	20	--	--	N	N	N	<10
79SH048A	56 9 2	133 23 47	N	20	N	15	--	--	N	N	N	<10
79SH049A	56 11 22	133 21 52	N	<5	0	10	--	--	N	N	N	N
79SH050A	56 3 38	132 55 52	N	50	15	95	--	--	N	N	N	50
79SH050B	56 3 38	132 55 52	N	70	15	280	--	--	N	N	N	70
79SH051A	56 6 36	132 59 21	N	120	15	95	--	--	N	N	N	30
79SH051B	56 6 36	132 59 21	N	85	15	55	--	--	N	N	N	30
79SH052A	56 7 1	133 1 12	N	100	25	230	--	--	1.0	N	N	50
79SH053A	56 8 33	133 3 38	N	50	20	100	--	--	N	N	N	30
79SH054A	56 8 42	132 41 38	N	80	15	55	--	--	N	N	N	30
79SH055A	56 9 41	132 38 47	N	75	20	70	--	--	N	N	N	30
79SH056A	56 10 49	132 38 25	N	100	15	70	--	--	N	N	N	30
79SH057A	56 8 12	132 33 8	N	N	10	30	--	--	N	N	N	<10
79SH058A	56 9 10	132 29 56	N	10	10	55	--	--	N	N	N	10
79SH058B	56 9 10	132 29 56	N	5	5	30	--	--	N	N	N	<10
79SH058C	56 9 10	132 29 56	N	N	5	35	--	--	N	N	N	10
79SH059A	56 5 34	132 25 49	N	5	5	45	--	--	N	N	N	<10
79SH060A	56 6 23	132 23 28	N	N	N	40	--	--	N	N	N	<10
79SH061A	56 7 35	132 25 0	N	15	5	70	--	--	N	N	N	10
79SH062A	56 9 43	132 21 18	N	10	5	75	--	--	N	N	N	<10
79SH063A	56 10 26	132 22 47	N	30	5	80	--	--	N	N	N	70
79SH063B	56 10 26	132 22 47	N	55	10	100	--	--	N	N	N	50
79SH064A	56 11 13	123 22 19	N	15	10	55	--	--	N	N	N	10
79SH065A	56 7 12	132 27 37	N	5	N	55	--	--	N	N	N	<10
79SH066A	56 4 25	132 24 32	N	25	5	45	--	--	N	N	N	15
79SH067A	56 11 8	132 40 58	N	65	10	60	--	--	N	N	N	20
79SH068A	56 12 26	132 39 40	N	<5	10	45	--	--	N	N	N	<10
79SH069A	56 13 31	132 36 18	N	85	10	80	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79SH032B	200	N	N	7.00	N	20	20	20	5.00	N	2.00	1,000	N	N
79SH034A	500	N	N	5.00	N	30	70	150	7.00	N	5.00	700	N	N
79SH035A	200	N	N	10.00	N	50	70	70	10.00	N	10.00	2,000	N	N
79SH036A	200	N	N	7.00	N	50	10	15	10.00	N	7.00	1,500	N	N
79SH036B	200	N	N	10.00	N	50	500	70	10.00	N	10.00	1,500	N	N
79SH037A	200	N	N	5.00	N	10	10	70	5.00	N	2.00	700	7	N
79SH037B	100	N	N	7.00	N	50	100	50	10.00	N	7.00	1,500	N	N
79SH038A	100	N	N	7.00	N	50	150	100	10.00	N	7.00	1,500	N	N
79SH039A	700	N	N	5.00	N	50	150	200	15.00	N	7.00	1,500	N	N
79SH040A	N	N	N	>20.00	N	N	N	<5	1.00	N	.50	1,000	N	N
79SH040B	100	N	N	5.00	N	20	70	20	5.00	N	5.00	200	N	N
79SH041A	700	N	N	7.00	N	20	10	5	7.00	N	2.00	1,500	N	N
79SH042A	500	N	N	7.00	N	10	N	<5	5.00	N	2.00	1,500	N	N
79SH043A	100	N	N	15.00	N	30	70	70	10.00	N	5.00	1,500	N	N
79SH044A	500	1.0	N	1.00	N	10	200	50	7.00	N	3.00	700	N	N
79SH045A	200	N	N	10.00	N	30	N	20	10.00	N	5.00	1,500	N	N
79SH046A	500	N	N	10.00	N	10	N	<5	7.00	N	2.00	1,500	N	N
79SH047A	500	1.0	N	10.00	N	10	10	<5	7.00	N	2.00	1,500	N	N
79SH048A	300	<1.0	N	7.00	N	10	10	20	5.00	N	2.00	1,000	N	N
79SH049A	N	N	N	>20.00	N	N	N	<5	.15	N	1.00	300	N	N
79SH050A	500	N	N	7.00	N	30	30	100	15.00	N	5.00	1,500	N	N
79SH050B	500	N	N	7.00	N	30	50	200	15.00	N	5.00	1,000	15	N
79SH051A	300	1.0	N	15.00	N	50	150	200	20.00	N	10.00	2,000	N	N
79SH051B	100	1.0	N	15.00	N	50	1,000	150	20.00	N	>10.00	2,000	N	N
79SH052A	500	1.0	N	7.00	N	20	100	200	10.00	N	5.00	1,000	N	N
79SH053A	500	N	N	10.00	N	30	50	100	20.00	N	7.00	2,000	N	N
79SH054A	100	N	N	15.00	N	50	300	150	20.00	N	10.00	2,000	N	N
79SH055A	100	N	N	15.00	N	50	100	150	20.00	N	10.00	2,000	N	N
79SH056A	100	N	N	15.00	N	50	50	200	20.00	N	10.00	2,000	N	N
79SH057A	1,000	3.0	N	1.00	N	5	N	<5	3.00	70	.50	500	N	N
79SH058A	500	1.0	N	15.00	N	30	70	20	15.00	50	7.00	1,500	N	N
79SH058B	700	N	N	1.00	N	5	N	5	3.00	N	.70	300	N	N
79SH058C	100	3.0	N	1.00	N	5	N	<5	7.00	70	.20	1,500	N	20
79SH059A	700	3.0	N	2.00	N	5	N	7	5.00	70	.50	700	N	N
79SH060A	20	3.0	N	.20	N	5	N	<5	2.00	20	.05	200	N	<20
79SH061A	300	1.0	N	7.00	N	20	N	20	10.00	50	2.00	1,500	N	N
79SH062A	500	N	N	5.00	N	15	N	10	5.00	N	3.00	700	N	N
79SH063A	500	1.0	N	2.00	N	10	500	70	5.00	20	5.00	700	N	N
79SH063B	300	N	N	1.00	N	30	200	70	5.00	N	3.00	300	N	N
79SH064A	300	N	N	10.00	N	30	70	20	10.00	20	5.00	1,500	N	N
79SH065A	50	7.0	N	.50	N	5	N	5	2.00	100	.10	200	N	<20
79SH066A	500	1.0	N	15.00	N	50	200	70	10.00	20	10.00	2,000	N	N
79SH067A	200	1.0	N	15.00	N	50	150	100	10.00	20	10.00	2,000	N	N
79SH068A	500	5.0	N	.50	N	5	N	<5	3.00	70	.20	300	N	70
79SH069A	300	N	N	1.00	N	30	100	100	7.00	N	5.00	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79SH032B	10	10	N	15	N	700	N	.300	200	N	20	N	70
79SH034A	20	10	N	15	N	700	N	.300	200	N	20	N	50
79SH035A	30	10	N	20	N	500	N	.300	200	N	20	N	30
79SH036A	10	10	N	20	N	500	N	.500	200	N	30	N	70
79SH036B	100	10	N	20	N	500	N	.300	200	N	30	N	70
79SH037A	30	15	N	7	N	300	N	.300	300	N	15	300	50
79SH037B	30	<10	N	20	N	300	N	.300	300	N	20	N	30
79SH038A	50	<10	N	20	N	300	N	.300	300	N	20	N	30
79SH039A	30	50	N	30	N	700	N	.500	300	N	30	<200	70
79SH040A	<5	N	N	N	N	500	N	.030	10	N	N	N	N
79SH040B	20	10	N	7	N	100	N	.200	70	N	10	N	70
79SH041A	10	10	N	7	N	1,000	N	.300	100	N	20	N	70
79SH042A	5	10	N	5	N	1,000	N	.200	70	N	15	N	70
79SH043A	30	20	N	20	N	700	N	.300	300	N	20	N	50
79SH044A	50	10	N	10	N	500	N	.300	200	N	20	N	100
79SH045A	10	10	N	15	N	1,000	N	.300	200	N	20	N	50
79SH046A	10	10	N	7	N	1,500	N	.300	100	N	20	N	100
79SH047A	10	10	N	7	N	1,500	N	.300	100	N	20	N	100
79SH048A	10	10	N	7	N	1,000	N	.200	70	N	10	N	70
79SH049A	N	N	N	N	N	1,000	N	.020	10	N	N	N	10
79SH050A	20	15	N	20	N	1,000	N	.300	200	N	30	N	70
79SH050B	50	15	N	30	N	500	N	.500	500	N	50	500	100
79SH051A	50	50	N	30	N	1,000	N	.500	300	N	30	N	70
79SH051B	100	10	N	30	N	500	N	.500	300	N	30	N	50
79SH052A	30	70	N	20	N	700	N	.300	500	N	50	200	70
79SH053A	20	10	N	20	N	700	N	.500	500	N	30	200	70
79SH054A	50	10	N	30	N	700	N	.500	500	N	30	N	70
79SH055A	30	15	N	30	N	700	N	.500	500	N	30	200	70
79SH056A	20	10	N	30	N	700	N	.500	500	N	30	200	70
79SH057A	5	50	N	5	N	100	N	.200	20	N	30	N	200
79SH058A	20	20	N	15	N	1,000	N	.500	200	N	30	N	70
79SH058B	5	20	N	5	N	150	N	.200	30	N	10	N	200
79SH058C	5	15	N	5	N	N	N	.300	30	N	50	N	300
79SH059A	5	50	N	7	N	200	N	.200	20	N	50	N	200
79SH060A	5	50	N	N	N	N	N	.050	10	N	30	N	100
79SH061A	5	20	N	20	N	500	N	.500	70	N	50	N	100
79SH062A	5	10	N	10	N	700	N	.300	150	N	15	N	70
79SH063A	50	10	N	15	N	500	N	.300	200	N	20	N	100
79SH063B	100	10	N	15	N	200	N	.300	200	N	20	N	70
79SH064A	30	10	N	20	N	1,000	N	.500	300	N	20	N	70
79SH065A	5	70	N	<5	N	N	N	.070	100	N	70	N	150
79SH066A	50	10	N	30	N	1,000	N	.700	300	N	30	N	70
79SH067A	50	10	N	30	N	1,500	N	.500	700	N	30	N	70
79SH068A	5	70	N	<5	N	100	N	.200	10	N	70	N	200
79SH069A	30	10	N	15	N	500	N	.300	200	N	20	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
79SH032B	17	--	1	2	1	0	1
79SH034A	17	--	1	2	1	0	1
79SH035A	30	11	8	6	28	0	10
79SH036A	30	11	8	6	28	0	10
79SH036B	13	--	8	8	26	0	1
79SH037A	20	--	1	2	1	0	1
79SH037B	30	13	1	9	1	0	12
79SH038A	16	--	1	2	1	0	1
79SH039A	20	--	1	2	1	0	1
79SH040A	21	--	2	1	5	0	2
79SH040B	17	--	2	2	5	0	1
79SH041A	30	11	8	6	28	0	10
79SH042A	30	11	8	6	28	0	10
79SH043A	17	--	2	2	5	0	1
79SH044A	30	13	1	9	1	0	12
79SH045A	30	11	8	6	28	0	10
79SH046A	30	11	8	6	28	0	10
79SH047A	30	11	8	6	28	0	10
79SH048A	30	11	8	6	28	0	10
79SH049A	26	--	8	8	25	0	1
79SH050A	17	--	1	2	1	0	1
79SH050B	19	--	1	2	1	0	1
79SH051A	16	--	1	2	1	0	1
79SH051B	30	13	1	9	1	0	12
79SH052A	19	--	1	2	1	0	1
79SH053A	16	--	1	2	2	0	1
79SH054A	31	12	7	3	23	0	6
79SH055A	31	12	7	3	23	0	6
79SH056A	14	12	7	3	23	0	6
79SH057A	29	12	--	4	49	0	11
79SH058A	30	11	--	6	49	0	11
79SH058B	30	11	--	6	49	0	11
79SH058C	29	11	--	6	49	0	11
79SH059A	30	11	--	6	49	0	11
79SH060A	29	11	--	6	49	0	11
79SH061A	30	11	--	6	49	0	11
79SH062A	30	11	--	6	49	0	11
79SH063A	17	--	--	8	42	0	6
79SH063B	19	--	--	8	42	0	6
79SH064A	30	11	--	6	49	0	11
79SH065A	29	11	--	6	49	0	11
79SH066A	30	11	--	6	49	0	11
79SH067A	16	12	7	3	23	0	6
79SH068A	29	11	--	6	49	0	11
79SH069A	19	--	--	8	42	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79SH070A	56 23 21	132 41 9	N	10	5	70	--	--	N	N	N	100
79SH071A	56 25 22	132 41 30	N	<5	10	55	--	--	N	N	N	15
79SH072A	56 22 50	132 43 9	N	20	10	55	--	--	N	N	N	10
79SH073A	56 19 37	132 43 12	N	N	5	10	--	--	N	<200	N	<10
79SH074A	56 13 22	132 26 36	N	65	15	25	--	--	N	N	N	30
79SH075A	56 14 3	132 26 0	N	<5	10	45	--	--	N	<200	N	<10
79SH076A	56 14 9	132 31 50	N	5	15	35	--	--	N	<200	N	30
79SH077A	56 12 28	132 32 31	N	5	10	35	--	--	N	N	N	10
79SH078A	56 11 57	132 33 19	N	<5	10	50	--	--	N	N	N	10
79SH079A	56 9 17	132 32 57	N	30	5	25	--	--	N	N	N	10
79SH080A	56 16 42	132 46 25	N	20	10	15	--	--	N	N	N	20
79SH081A	56 17 47	132 46 10	N	25	5	10	--	--	N	N	N	15
79SH082A	56 18 22	132 45 22	N	N	25	75	--	--	N	N	N	15
79SH083A	56 18 54	132 46 8	N	N	10	45	--	--	N	N	N	<10
79SH084A	56 19 17	132 44 35	N	<5	10	15	--	--	N	N	N	20
79SH085A	56 17 27	132 41 50	N	<5	30	95	--	--	N	N	N	30
79SH086A	56 17 12	132 42 39	N	150	10	60	--	--	.5	N	N	30
79SH087A	56 20 49	132 47 8	N	N	5	20	--	--	N	N	N	<10
79SH088A	56 18 47	132 49 20	N	5	5	40	--	--	N	N	N	<10
79SH089A	56 16 50	132 50 40	N	N	5	35	--	--	N	N	N	<10
79SH090A	56 15 31	132 48 12	N	<5	25	50	--	--	.5	<200	N	20
79SH091A	56 19 37	132 57 42	N	N	5	5	--	--	N	N	N	<10
79SH092A	56 22 12	132 53 46	N	<5	15	80	--	--	N	N	N	<10
79SH093A	56 5 52	132 39 37	N	40	30	130	--	--	1.0	N	N	20
79SH093B	56 5 52	132 39 34	N	90	15	120	--	--	N	N	N	50
79SH094A	56 7 6	132 35 48	N	130	15	65	--	--	N	N	N	20
79SH095A	56 5 41	132 20 49	N	N	5	25	--	--	N	N	N	<10
79SH096A	56 4 52	132 19 56	N	N	<5	35	--	--	N	N	N	10
79SH097A	56 0 38	132 22 7	N	30	20	110	--	--	N	N	N	70
79SH098A	56 10 11	132 43 30	N	95	20	65	--	--	N	N	N	10
79SH098B	56 10 11	132 43 30	N	75	20	50	--	--	N	N	N	20
79SH101A	56 7 50	132 42 46	N	30	5	20	--	--	N	N	N	20
79SH102A	56 7 11	132 42 2	N	80	15	70	--	--	N	N	N	50
79SH107A	56 29 30	133 21 58	N	N	10	30	--	--	N	N	N	20
79SH109A	56 29 49	133 25 33	N	N	<5	20	--	--	N	N	N	20
79SH110A	56 31 50	133 2 58	N	80	10	75	--	--	N	N	N	10
79SH110B	56 31 50	133 2 58	N	130	10	50	--	--	N	N	N	30
79SH110E	56 31 50	133 2 58	N	110	5	20	--	--	N	N	N	15
79SH112A	56 32 30	133 3 30	N	150	5	35	--	--	N	N	N	30
79SH113A	56 33 25	133 4 26	N	650	5	55	--	--	N	N	N	50
79SH115A	56 34 34	133 4 14	N	230	25	130	--	--	N	N	N	70
79SH116B	56 34 47	133 4 15	N	160	15	55	--	--	N	N	N	50
79SH118A	56 35 1	133 3 41	N	50	20	80	--	--	N	N	N	50
79SH119A	56 35 40	133 0 9	N	30	0	30	--	--	N	N	N	200
79SH120A	56 35 42	132 59 13	N	60	10	15	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79SH070A	1,500	2.0	N	1.00	N	30	100	50	10.00	N	7.00	1,500	N	N
79SH071A	1,500	1.0	N	10.00	N	15	50	15	10.00	50	5.00	2,000	N	N
79SH072A	700	1.0	N	2.00	N	30	150	50	10.00	30	7.00	1,500	N	N
79SH073A	500	5.0	N	1.00	N	N	N	<5	2.00	20	.70	500	N	<20
79SH074A	700	1.0	N	15.00	N	50	200	150	20.00	N	10.00	3,000	N	N
79SH075A	1,500	5.0	N	1.00	N	5	N	10	7.00	20	.70	700	N	<20
79SH076A	1,000	5.0	N	1.00	N	5	N	10	5.00	30	1.00	700	N	<20
79SH077A	2,000	1.0	N	10.00	N	50	200	10	10.00	30	7.00	2,000	N	<20
79SH078A	1,500	2.0	N	7.00	N	50	200	10	15.00	30	10.00	2,000	N	N
79SH079A	1,000	2.0	N	10.00	N	50	100	70	15.00	20	7.00	1,500	N	N
79SH080A	500	N	N	15.00	N	70	700	70	20.00	N	10.00	2,000	N	N
79SH081A	300	N	N	20.00	N	50	700	70	15.00	N	7.00	1,500	N	N
79SH082A	50	N	N	.20	N	N	N	<5	3.00	20	.10	500	N	N
79SH083A	1,500	7.0	N	2.00	N	10	N	7	7.00	100	1.00	1,000	N	50
79SH084A	200	7.0	N	.50	N	N	N	5	10.00	N	.10	1,500	N	50
79SH085A	30	15.0	N	.05	N	N	N	5	7.00	20	.10	700	N	70
79SH086A	300	1.0	N	10.00	N	50	150	300	15.00	20	10.00	5,000	N	N
79SH087A	700	7.0	N	.50	N	5	N	<5	3.00	70	.70	700	N	<20
79SH088A	500	3.0	N	.10	N	N	N	10	3.00	N	.20	200	N	<20
79SH089A	300	3.0	N	.05	N	N	N	5	3.00	N	.70	300	N	50
79SH090A	200	7.0	N	.07	N	N	N	20	15.00	N	.50	500	N	100
79SH091A	1,000	7.0	N	.10	N	N	N	<5	2.00	70	.70	50	N	<20
79SH092A	1,500	3.0	N	1.00	N	15	30	7	10.00	70	5.00	1,500	N	<20
79SH093A	700	1.0	N	1.00	N	100	70	100	10.00	N	3.00	1,000	10	N
79SH093B	1,000	2.0	N	2.00	N	20	100	150	10.00	N	7.00	1,000	N	N
79SH094A	200	N	N	10.00	N	50	150	150	15.00	N	7.00	2,000	N	N
79SH095A	150	5.0	N	.30	N	N	N	<5	7.00	70	.20	300	N	<20
79SH096A	100	7.0	N	.30	N	N	N	<5	5.00	30	.20	300	N	<20
79SH097A	700	1.0	N	.30	N	30	100	70	10.00	N	5.00	1,000	N	N
79SH098A	500	N	N	15.00	N	30	10	150	10.00	N	7.00	2,000	N	N
79SH098B	50	N	N	15.00	N	50	1,000	150	10.00	N	>10.00	3,000	N	N
79SH101A	200	N	N	15.00	N	50	700	150	10.00	N	10.00	3,000	N	N
79SH102A	20	N	N	15.00	N	50	300	150	15.00	N	10.00	3,000	N	N
79SH107A	70	10.0	N	.10	N	N	N	5	7.00	30	.20	300	N	70
79SH109A	1,000	7.0	N	.50	N	<5	N	5	3.00	70	.20	150	N	N
79SH110A	200	N	N	2.00	N	50	1,000	100	7.00	N	5.00	1,000	N	N
79SH110B	300	N	N	15.00	N	50	30	300	20.00	N	10.00	3,000	N	N
79SH110E	150	N	N	15.00	N	30	1,000	200	10.00	N	10.00	2,000	N	N
79SH112A	700	N	N	10.00	N	30	700	200	10.00	N	10.00	2,000	N	N
79SH113A	700	N	N	7.00	N	50	N	1,000	20.00	N	7.00	3,000	N	N
79SH115A	100	N	N	7.00	N	150	N	700	20.00	N	10.00	3,000	N	N
79SH116B	300	N	N	10.00	N	50	500	300	20.00	N	10.00	2,000	N	N
79SH118A	1,000	1.0	N	2.00	N	30	150	100	10.00	30	5.00	1,000	N	N
79SH119A	500	3.0	N	20.00	N	5	50	50	3.00	20	3.00	5,000	N	N
79SH120A	2,000	1.0	N	2.00	N	5	30	70	3.00	20	1.00	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79SH070A	70	50	N	15	N	300	N	.700	300	N	30	N	200
79SH071A	20	70	N	15	N	1,500	N	.500	300	N	30	N	70
79SH072A	50	10	N	15	N	700	N	.700	300	N	30	N	100
79SH073A	5	70	N	<5	N	200	N	.200	30	N	50	N	200
79SH074A	50	10	N	30	N	2,000	N	1.000	500	N	50	N	100
79SH075A	5	70	N	5	N	200	N	.300	30	N	50	N	300
79SH076A	5	70	N	5	N	200	N	.300	50	N	50	N	300
79SH077A	70	30	N	15	N	1,000	N	.500	300	N	30	N	200
79SH078A	70	30	N	20	N	700	N	.700	300	N	30	N	300
79SH079A	50	50	N	20	N	700	N	1.000	300	N	30	N	100
79SH080A	70	10	N	30	N	700	N	1.000	300	N	30	N	100
79SH081A	30	10	N	50	N	700	N	1.000	1,000	N	30	N	100
79SH082A	5	70	N	N	N	N	N	.100	30	N	70	N	300
79SH083A	<5	70	N	5	N	200	N	.500	70	N	150	N	500
79SH084A	<5	50	N	N	N	N	N	.500	20	N	70	N	500
79SH085A	<5	100	N	N	N	N	N	.200	20	N	100	N	700
79SH086A	50	70	N	20	N	1,500	N	1.000	700	N	50	N	100
79SH087A	5	70	N	<5	N	N	N	.300	30	N	70	N	100
79SH088A	5	30	N	N	N	N	N	.150	20	N	70	N	300
79SH089A	<5	30	N	N	N	100	N	.100	20	N	70	N	500
79SH090A	<5	200	N	N	15	N	N	.300	20	N	200	N	1,000
79SH091A	<5	30	N	<5	N	N	N	.300	20	N	50	N	300
79SH092A	10	70	N	10	N	200	N	.500	100	N	70	N	300
79SH093A	150	70	N	15	N	1,000	N	.500	200	N	30	N	200
79SH093B	30	20	N	15	N	500	N	.500	300	N	30	N	200
79SH094A	30	10	N	30	N	1,000	N	.500	500	N	30	N	70
79SH095A	5	70	N	<5	N	N	N	.100	10	N	70	N	100
79SH096A	5	70	N	<5	N	N	N	.100	10	N	70	N	200
79SH097A	50	50	N	15	N	500	N	.500	300	N	30	N	100
79SH098A	10	20	N	15	N	700	N	.500	300	N	30	N	70
79SH098B	100	20	N	30	N	300	N	.300	300	N	20	N	20
79SH101A	70	10	N	30	N	500	N	.500	500	N	30	N	50
79SH102A	70	<10	N	30	N	500	N	.500	500	N	50	N	70
79SH107A	<5	70	N	<5	N	N	N	.300	20	N	150	N	1,000
79SH109A	<5	70	N	<5	N	N	N	.300	20	N	70	N	300
79SH110A	150	N	N	15	N	N	N	.300	200	N	10	N	70
79SH110B	150	<10	N	30	N	300	N	1.000	1,000	N	70	N	70
79SH110E	100	<10	N	30	N	300	N	.500	300	N	50	N	70
79SH112A	100	<10	N	20	N	500	N	.500	300	N	50	N	70
79SH113A	5	<10	N	30	N	300	N	>1.000	100	N	100	N	200
79SH115A	70	<10	N	30	N	N	N	>1.000	1,000	N	70	N	200
79SH116B	100	<10	N	30	N	300	N	.700	500	N	50	N	70
79SH118A	70	30	N	20	N	700	N	.500	200	N	30	N	100
79SH119A	10	10	N	10	N	700	N	.200	100	N	20	N	70
79SH120A	20	10	N	5	N	200	N	.200	150	N	50	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
79SH070A	28	--	7	2	22	0	6
79SH071A	30	11	8	6	33	0	10
79SH072A	28	--	7	2	22	0	6
79SH073A	29	11	--	6	49	0	11
79SH074A	24	--	--	8	42	0	6
79SH075A	29	11	--	6	49	0	11
79SH076A	29	11	--	6	49	0	11
79SH077A	28	--	--	8	42	0	6
79SH078A	17	--	--	8	42	0	6
79SH079A	30	11	--	6	49	0	11
79SH080A	30	11	--	6	49	0	11
79SH081A	30	11	--	6	49	0	11
79SH082A	29	11	--	6	49	0	11
79SH083A	29	11	--	6	49	0	11
79SH084A	29	11	--	6	49	0	11
79SH085A	29	11	--	6	49	0	11
79SH086A	28	--	7	2	22	0	6
79SH087A	29	11	--	6	49	0	11
79SH088A	29	11	--	6	49	0	11
79SH089A	29	12	--	4	52	0	11
79SH090A	29	12	--	4	52	0	11
79SH091A	29	12	--	4	52	0	11
79SH092A	29	12	--	4	52	0	11
79SH093A	28	--	7	2	23	0	6
79SH093B	17	--	7	2	23	0	6
79SH094A	17	--	7	2	23	0	6
79SH095A	29	11	--	6	49	0	11
79SH096A	29	11	--	6	49	0	11
79SH097A	17	--	--	8	42	0	6
79SH098A	31	12	7	3	23	0	6
79SH098B	31	12	7	3	23	0	6
79SH101A	17	--	7	2	23	0	6
79SH102A	17	12	7	2	23	0	6
79SH107A	29	12	--	4	52	0	11
79SH109A	29	12	--	4	52	0	11
79SH110A	29	11	8	6	34	0	10
79SH110B	31	11	8	7	34	0	8
79SH110E	31	11	8	7	34	0	8
79SH112A	31	11	8	7	34	0	8
79SH113A	31	11	8	7	34	0	8
79SH115A	24	--	6	4	20	0	4
79SH116B	14	--	6	4	20	0	4
79SH118A	28	--	7	2	22	0	6
79SH119A	28	--	7	2	22	0	6
79SH120A	25	--	7	4	22	0	4

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79SH120B	56 35 42	132 59 13	N	5	0	550	--	--	N	N	N	2,000
79SH121A	56 30 21	133 1 4	N	130	10	40	--	--	N	N	N	20
79SH122A	56 30 47	133 0 36	N	45	5	35	--	--	N	N	N	15
79SH123A	56 30 42	132 59 47	N	180	15	50	--	--	N	N	N	10
79SH123B	56 30 42	132 59 47	N	190	10	110	--	--	N	N	N	30
79SH124A	56 30 57	132 58 47	N	200	15	50	--	--	N	N	N	10
79SH124B	56 30 57	132 58 47	N	180	10	40	--	--	N	N	N	10
79SH125A	56 31 51	132 59 10	N	N	10	25	--	--	N	N	N	10
79SH126A	56 37 38	133 21 16	N	5	10	40	--	--	N	N	N	<10
79SH127A	56 38 7	133 23 32	N	N	5	30	--	--	N	N	N	<10
79SH128A	56 39 4	133 25 9	N	5	25	30	--	--	N	N	N	<10
79SH128C	56 39 4	133 25 9	N	5	20	30	--	--	N	N	N	<10
79SH129A	56 40 22	133 24 24	N	55	10	60	--	--	N	N	N	10
79SH129B	56 40 22	133 24 24	N	<5	20	50	--	--	N	N	N	<10
79SH130A	56 36 30	133 24 6	N	10	20	80	--	--	N	N	N	<10
79SH131A	56 36 13	133 29 54	N	10	10	30	--	--	N	N	N	10
79SH132A	56 36 43	133 32 29	N	N	<5	50	--	--	N	N	N	10
79SH133A	56 38 36	133 9 9	N	10	0	40	--	--	N	N	N	<10
79SH134A	56 38 59	133 9 48	N	85	0	25,000	--	--	N	N	N	<10
79SH134B	56 38 59	133 9 48	N	200	20	170	--	--	N	N	N	10
79SK001A	56 31 23	133 53 18	N	20	<5	60	--	--	N	N	N	10
79SK001B	56 31 23	133 53 18	N	15	<5	45	--	--	N	N	N	10
79SK001E	56 31 23	133 53 18	N	20	5	35	--	--	N	N	N	10
79SK001F	56 31 23	133 53 18	N	15	<5	45	--	--	N	N	N	10
79SK003A	56 31 30	133 52 20	N	N	<5	70	--	--	N	N	N	10
79SK003B	56 31 30	133 52 20	N	N	<5	70	--	--	N	N	N	10
79SK005A	56 33 40	133 40 13	N	25	10	90	--	--	N	N	N	10
79SK006A	56 33 33	133 42 20	N	10	5	35	--	--	N	N	N	<10
79SK007A	56 33 40	133 42 48	N	45	10	25	--	--	N	N	N	<10
79SK008A	56 36 33	133 40 32	N	20	5	30	--	--	N	N	N	<10
79SK009A	56 34 44	133 41 20	N	15	<5	10	--	--	N	N	N	<10
79SK010A	56 8 42	133 37 18	N	50	0	85	--	--	N	N	N	30
79SK011A	56 7 42	133 37 52	N	35	0	75	--	--	N	N	N	15
79SK013A	56 6 10	133 36 12	N	55	0	100	--	--	N	N	N	30
79SK014A	56 5 50	133 33 49	N	80	0	110	--	--	N	N	N	30
79SK015A	56 5 50	133 31 50	N	45	10	70	--	--	N	N	N	20
79SK016A	56 9 4	133 26 47	N	5	0	5	--	--	N	N	N	N
79SK017A	56 11 28	133 31 40	N	<5	0	5	--	--	N	N	N	N
79SK018A	56 11 16	133 31 1	N	80	30	100	--	--	N	N	N	20
79SK019A	56 10 52	133 32 29	N	30	0	60	--	--	N	N	N	20
79SK020A	56 11 22	133 33 26	N	20	0	55	--	--	N	N	N	15
79SK021A	56 12 19	133 36 23	N	55	15	90	--	--	N	N	N	20
79SK022A	56 10 30	133 22 52	N	60	N	5	--	--	N	N	N	<10
79SK022B	56 10 30	133 22 52	N	50	N	5	--	--	N	N	N	<10
79SK023A	56 10 39	133 22 27	N	N	<5	15	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79SH120B	20	N	N	20.00	N	N	N	15	10.00	N	5.00	>5,000	N	N
79SH121A	150	N	N	7.00	N	50	150	150	10.00	N	7.00	1,500	N	N
79SH122A	500	N	N	7.00	N	30	50	70	10.00	N	5.00	1,500	N	N
79SH123A	50	N	N	10.00	N	50	200	300	15.00	N	7.00	1,500	N	N
79SH123B	1,000	N	N	5.00	N	50	300	300	15.00	N	3.00	1,500	N	N
79SH124A	50	N	N	7.00	N	50	150	300	15.00	N	7.00	1,500	N	N
79SH124B	150	N	N	7.00	N	50	200	300	15.00	N	7.00	1,500	N	N
79SH125A	300	N	N	7.00	N	50	200	300	15.00	N	7.00	1,500	N	N
79SH126A	700	3.0	N	.30	N	5	N	5	3.00	30	.20	300	N	<20
79SH127A	1,000	3.0	N	1.00	N	5	N	10	7.00	50	.70	700	N	<20
79SH128A	1,000	3.0	N	1.00	N	5	N	5	7.00	30	.70	1,000	N	<20
79SH128C	700	3.0	N	.30	N	5	N	5	3.00	20	.20	300	N	N
79SH129A	200	N	N	3.00	N	70	500	100	15.00	N	10.00	1,500	N	N
79SH129B	1,000	7.0	N	1.00	N	5	N	5	7.00	30	.50	700	N	<20
79SH130A	500	3.0	N	2.00	N	30	70	20	7.00	20	5.00	1,500	N	N
79SH131A	300	N	N	7.00	N	50	70	50	15.00	N	5.00	1,500	N	N
79SH132A	300	3.0	N	.30	N	5	N	<5	3.00	20	.50	150	N	N
79SH133A	20	N	N	20.00	N	N	N	<5	.20	N	1.00	1,500	N	N
79SH134A	>5,000	N	N	10.00	200	30	30	150	5.00	N	5.00	5,000	N	N
79SH134B	1,000	N	N	5.00	N	50	200	200	15.00	N	7.00	1,500	N	N
79SK001A	500	1.0	N	1.00	N	30	N	20	5.00	N	.30	700	N	N
79SK001B	500	<1.0	N	2.00	N	20	N	20	5.00	N	.50	700	N	N
79SK001E	500	<1.0	N	2.00	N	30	N	30	5.00	N	1.00	700	N	N
79SK001F	500	<1.0	N	2.00	N	30	N	20	5.00	N	2.00	700	N	N
79SK003A	1,000	2.0	N	.70	N	5	N	<5	2.00	20	.20	500	N	N
79SK003B	700	2.0	N	.70	N	5	N	<5	2.00	20	.20	500	N	N
79SK005A	700	<1.0	N	5.00	N	30	50	50	7.00	N	3.00	1,000	N	N
79SK006A	700	2.0	N	1.00	N	20	N	7	5.00	20	.70	700	N	N
79SK007A	150	1.0	N	2.00	N	30	150	150	7.00	N	3.00	700	N	N
79SK008A	500	1.0	N	2.00	N	30	100	20	5.00	N	3.00	700	N	N
79SK009A	500	N	N	2.00	N	30	150	70	5.00	N	3.00	700	N	N
79SK010A	200	1.0	N	10.00	N	30	100	70	5.00	N	3.00	700	N	N
79SK011A	1,000	<1.0	N	1.00	N	15	20	50	3.00	30	1.00	700	N	N
79SK013A	300	1.0	N	7.00	N	30	150	100	5.00	N	3.00	1,500	N	N
79SK014A	300	1.0	N	2.00	N	30	70	100	5.00	N	3.00	700	N	N
79SK015A	500	1.0	N	1.00	N	30	70	50	5.00	N	2.00	700	N	N
79SK016A	N	N	N	20.00	N	N	N	N	<.05	N	.30	50	N	N
79SK017A	N	N	N	20.00	N	N	N	N	.05	N	.30	70	N	N
79SK018A	500	1.0	N	1.00	N	30	70	150	5.00	N	2.00	1,000	N	N
79SK019A	300	N	N	10.00	N	20	70	50	3.00	N	2.00	500	N	N
79SK020A	200	N	N	10.00	N	15	100	20	3.00	N	2.00	500	N	N
79SK021A	200	1.0	N	5.00	N	30	150	100	5.00	N	2.00	1,500	N	N
79SK022A	700	N	N	1.00	N	10	N	50	1.00	N	.50	500	N	N
79SK022B	700	<1.0	N	2.00	N	10	N	100	2.00	N	.50	700	200	N
79SK023A	700	N	N	2.00	N	10	N	<5	3.00	N	.70	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79SH120B	5	50	N	15	N	100	N	.200	100	N	50	N	70
79SH121A	30	<10	N	20	N	500	N	.500	300	N	15	N	70
79SH122A	20	<10	N	10	N	1,000	N	.500	300	N	30	N	70
79SH123A	70	<10	N	30	N	300	N	1.000	500	N	30	N	100
79SH123B	100	<10	N	30	N	200	N	1.000	500	N	30	N	70
79SH124A	100	<10	N	30	N	200	N	1.000	300	N	30	N	70
79SH124B	100	<10	N	30	N	200	N	1.000	500	N	30	N	100
79SH125A	100	<10	N	30	N	200	N	1.000	500	N	30	N	70
79SH126A	<5	20	N	<5	N	N	N	.200	20	N	50	N	300
79SH127A	<5	50	N	7	N	100	N	.300	30	N	70	N	300
79SH128A	<5	20	N	7	N	N	N	.300	30	N	70	N	300
79SH128C	<5	70	N	N	N	N	N	.100	20	N	30	N	200
79SH129A	150	<10	N	20	N	300	N	.700	300	N	30	N	70
79SH129B	<5	50	N	5	N	200	N	.200	20	N	50	N	300
79SH130A	10	15	N	15	N	200	N	.700	300	N	50	N	300
79SH131A	30	100	N	20	N	500	N	1.000	300	N	50	N	200
79SH132A	5	50	N	N	N	N	N	.100	20	N	50	N	200
79SH133A	<5	<10	N	N	N	300	N	.010	20	N	N	N	N
79SH134A	30	1,500	N	5	N	700	N	.200	100	N	15	10.000	10
79SH134B	100	20	N	20	N	200	N	1.000	500	N	30	N	70
79SK001A	10	10	N	10	N	700	N	.700	200	N	20	N	200
79SK001B	5	N	N	10	N	700	N	1.000	200	N	20	N	150
79SK001E	10	N	N	15	N	700	N	1.000	200	N	30	N	200
79SK001F	15	N	N	10	N	700	N	1.000	200	N	30	N	200
79SK003A	5	15	N	<5	N	200	N	.150	20	N	30	200	200
79SK003B	5	N	N	<5	N	200	N	.150	20	N	30	N	300
79SK005A	10	10	N	20	N	700	N	1.000	300	N	30	N	150
79SK006A	<5	10	N	7	N	500	N	.700	70	N	20	N	200
79SK007A	100	10	N	15	N	700	N	1.000	300	N	30	N	150
79SK008A	15	N	N	15	N	700	N	1.000	200	N	30	N	200
79SK009A	50	10	N	15	N	700	N	.700	200	N	20	N	100
79SK010A	50	20	N	10	N	700	N	.200	200	N	20	N	70
79SK011A	15	30	N	7	N	500	N	.200	70	N	20	N	100
79SK013A	70	50	N	15	N	700	N	.300	200	N	30	N	70
79SK014A	50	50	N	10	N	700	N	.300	200	N	20	N	70
79SK015A	15	20	N	15	N	500	N	.300	300	N	20	N	100
79SK016A	N	N	N	N	N	500	N	.015	10	N	N	N	N
79SK017A	N	N	N	N	N	500	N	.010	10	N	N	N	N
79SK018A	15	50	N	15	N	200	N	.500	200	N	30	N	150
79SK019A	20	20	N	7	N	1,500	N	.200	150	N	20	N	70
79SK020A	30	10	N	10	N	700	N	.200	150	N	20	N	70
79SK021A	30	10	N	15	N	500	N	.300	150	N	30	N	70
79SK022A	5	N	N	5	N	700	N	.150	70	N	15	N	50
79SK022B	10	N	N	5	N	700	N	.200	70	N	15	N	70
79SK023A	5	N	N	5	N	700	N	.200	70	N	10	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
79SH120B	35	--	7	4	22	0	4
79SH121A	24	--	7	3	22	0	6
79SH122A	30	11	8	6	34	0	10
79SH123A	24	--	7	3	22	0	6
79SH123B	29	13	7	9	22	0	12
79SH124A	24	--	7	3	22	0	6
79SH124B	24	--	7	3	22	0	6
79SH125A	24	--	7	3	22	0	6
79SH126A	29	11	--	6	49	0	11
79SH127A	29	11	--	6	49	0	11
79SH128A	29	11	--	6	49	0	11
79SH128C	29	13	--	9	49	0	12
79SH129A	31	12	--	3	56	0	9
79SH129B	29	13	--	9	56	0	12
79SH130A	30	13	--	9	56	0	12
79SH131A	31	12	--	3	56	0	9
79SH132A	31	12	--	3	56	0	9
79SH133A	21	--	2	1	7	0	2
79SH134A	29	12	6	4	20	0	4
79SH134B	31	12	6	3	20	0	3
79SK001A	30	12	--	3	56	0	9
79SK001B	30	12	--	3	56	0	9
79SK001E	31	12	--	3	56	0	9
79SK001F	31	12	--	3	56	0	9
79SK003A	30	12	--	3	56	0	9
79SK003B	30	12	--	3	56	0	9
79SK005A	31	12	--	3	55	0	9
79SK006A	31	12	--	3	55	0	9
79SK007A	31	12	--	3	55	0	9
79SK008A	31	12	--	3	55	0	9
79SK009A	30	12	--	3	54	0	9
79SK010A	17	--	2	2	5	0	1
79SK011A	17	--	2	2	5	0	1
79SK013A	17	--	2	2	5	0	1
79SK014A	17	--	2	2	5	0	1
79SK015A	17	--	2	2	5	0	1
79SK016A	21	--	8	8	25	0	1
79SK017A	21	--	2	1	4	0	2
79SK018A	17	--	1	2	1	0	1
79SK019A	17	--	2	2	5	0	1
79SK020A	17	--	2	2	5	0	1
79SK021A	17	--	2	2	5	0	1
79SK022A	29	11	8	6	28	0	10
79SK022B	29	11	8	6	28	0	10
79SK023A	29	11	8	6	28	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79SK024A	56 10 53	133 22 14	N	30	0	20	--	--	N	N	N	<10
79SK024B	56 10 53	133 22 14	N	<5	0	60	--	--	N	N	N	<10
79SK024C	56 10 53	133 22 14	N	30	5	60	--	--	N	N	N	10
79SK024D	56 10 53	133 22 14	N	30	0	10	--	--	N	N	N	<10
79SK026A	56 17 57	133 34 40	N	20	10	65	--	--	N	N	N	15
79SK027A	56 17 2	133 35 40	N	5	0	5	--	--	N	N	N	N
79SK027B	56 17 2	133 35 40	N	40	10	110	--	--	N	N	N	100
79SK027C	56 17 2	133 35 40	N	20	10	70	--	--	N	N	N	10
79SK028A	56 20 50	133 35 5	N	25	10	70	--	--	N	N	N	10
79SK029A	56 20 50	133 30 2	N	5	0	5	--	--	N	N	N	N
79SK029B	56 20 50	133 30 2	N	N	0	15	--	--	N	N	N	<10
79SK030A	56 20 10	133 31 58	N	15	0	45	--	--	N	N	N	20
79SK030B	56 20 10	133 31 58	N	5	0	10	--	--	N	N	N	N
79SK031A	56 17 14	133 36 59	N	5	0	10	--	--	N	N	N	N
79SK032A	56 17 57	133 31 42	N	10	10	40	--	--	N	N	N	10
79SK033A	56 19 3	133 29 39	N	20	0	65	--	--	N	N	N	30
79SK034A	56 12 35	133 33 18	N	5	0	<5	--	--	N	N	N	15
79SK035A	36 19 30	133 16 17	N	50	15	120	--	--	N	N	N	15
79SK036A	56 19 45	133 16 40	N	5	0	10	--	--	N	N	N	N
79SK036B	56 19 45	133 16 40	N	15	15	40	--	--	N	N	N	30
79SK036C	56 19 45	133 16 40	N	30	20	50	--	--	N	N	N	15
79SK037A	56 19 53	133 16 32	N	5	0	10	--	--	N	N	N	<10
79SK037E	56 19 53	133 16 32	N	5	0	35	--	--	N	N	N	15
79SK038B	56 20 2	133 16 27	N	75	15	40	--	--	N	N	N	20
79SK038C	56 20 2	133 16 27	N	130	15	35	--	--	N	N	N	15
79SK039A	56 20 2	133 15 16	N	N	0	5	--	--	N	N	N	N
79SK039C	56 20 2	133 15 16	N	50	15	50	--	--	N	N	N	20
79SK040A	56 13 45	132 59 37	N	5	0	5	--	--	N	N	N	N
79SK041A	56 14 30	132 58 56	N	N	0	<5	--	--	N	N	N	N
79SK042A	56 10 21	132 54 42	N	N	0	<5	--	--	N	N	N	<10
79SK042B	56 10 21	132 54 42	N	10	0	35	--	--	N	N	N	30
79SK042C	56 10 21	132 54 42	N	95	15	30	--	--	N	N	N	10
79SK043A	56 10 31	132 59 5	N	30	20	50	--	--	N	N	N	20
79SK044A	56 10 32	133 0 7	N	50	25	110	--	--	N	N	N	10
79SK045A	56 12 2	133 3 10	N	25	15	55	--	--	N	N	N	20
79SK046A	56 4 36	133 10 54	N	<5	0	5	--	--	N	N	N	<10
79SK047A	56 2 8	133 13 34	N	55	15	65	--	--	N	N	N	20
79SK048A	56 18 18	133 9 10	N	25	15	40	--	--	N	N	N	<10
79SK048B	56 18 18	133 9 10	N	25	25	45	--	--	N	N	N	10
79SK048C	56 18 18	133 9 10	N	30	10	45	--	--	N	N	N	10
79SK049A	56 18 23	133 9 0	N	90	0	25	--	--	N	N	N	15
79SK050A	56 18 44	133 9 10	N	10	15	170	--	--	N	N	N	15
79SK050D	56 18 44	133 9 10	N	30	10	40	--	--	N	N	N	10
79SK051A	56 18 59	133 9 33	N	40	15	45	--	--	N	N	N	10
79SK051D	56 18 59	133 9 33	N	45	50	30	--	--	N	N	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79SK024A	300	N	N	15.00	N	20	30	70	2.00	N	1.00	700	N	N
79SK024B	100	N	N	20.00	N	15	50	<5	3.00	N	1.00	1,000	N	N
79SK024C	500	N	N	5.00	N	50	200	70	7.00	N	3.00	1,500	N	N
79SK024D	500	<1.0	N	10.00	N	30	30	30	3.00	N	2.00	500	N	N
79SK026A	1,000	<1.0	N	2.00	N	30	30	50	10.00	N	3.00	2,000	N	N
79SK027A	20	N	N	20.00	N	N	N	<5	.20	N	.20	200	N	N
79SK027B	500	1.0	N	.70	N	15	30	70	7.00	N	2.00	700	N	N
79SK027C	1,000	1.0	N	2.00	N	30	30	50	10.00	20	3.00	1,500	N	N
79SK028A	500	<1.0	N	3.00	N	30	50	50	5.00	N	2.00	1,000	N	N
79SK029A	N	N	N	20.00	N	N	N	N	.10	N	.50	200	N	N
79SK029B	20	N	N	20.00	N	5	N	<5	3.00	N	10.00	1,000	N	N
79SK030A	70	<1.0	N	10.00	N	10	N	15	2.00	N	2.00	700	N	N
79SK030B	N	N	N	20.00	N	N	N	<5	.30	N	2.00	700	N	N
79SK031A	N	N	N	>20.00	N	N	N	<5	.20	N	.20	200	N	N
79SK032A	>5,000	<1.0	N	2.00	N	15	30	15	5.00	N	1.00	1,500	N	N
79SK033A	200	N	N	10.00	N	10	N	20	3.00	N	3.00	700	N	N
79SK034A	1,000	1.0	N	7.00	N	15	10	30	7.00	30	5.00	1,000	N	N
79SK035A	100	N	N	1.00	N	30	N	70	10.00	N	3.00	1,000	N	N
79SK036A	20	N	N	>20.00	N	N	N	<5	.50	N	.70	200	N	N
79SK036B	200	1.0	N	10.00	N	30	30	15	10.00	N	5.00	2,000	N	N
79SK036C	200	1.0	N	15.00	N	30	70	50	10.00	N	5.00	1,000	N	N
79SK037A	20	N	N	15.00	N	N	N	5	7.00	N	5.00	1,500	N	N
79SK037E	100	1.0	N	20.00	N	5	N	10	3.00	N	2.00	500	N	N
79SK038B	200	N	N	10.00	N	50	100	70	10.00	N	7.00	1,500	N	N
79SK038C	300	1.0	N	10.00	N	30	100	100	10.00	20	7.00	1,500	N	N
79SK039A	N	N	N	20.00	N	N	N	<5	1.00	N	2.00	500	N	N
79SK039C	150	N	N	10.00	N	50	70	70	15.00	N	5.00	1,500	N	N
79SK040A	N	N	N	20.00	N	N	N	<5	.50	N	2.00	300	N	N
79SK041A	N	N	N	>20.00	N	N	N	<5	.10	N	.70	100	N	N
79SK042A	N	N	N	20.00	N	N	N	<5	1.00	N	2.00	700	N	N
79SK042B	70	N	N	15.00	N	5	10	10	2.00	N	2.00	500	N	N
79SK042C	100	N	N	7.00	N	50	50	100	10.00	N	7.00	1,000	N	N
79SK043A	300	N	N	10.00	N	30	30	50	10.00	N	5.00	1,500	N	N
79SK044A	300	1.0	N	7.00	N	20	100	70	7.00	20	2.00	1,500	N	N
79SK045A	100	N	N	1.00	N	30	100	50	7.00	N	5.00	700	N	N
79SK046A	N	N	N	20.00	N	N	N	<5	.15	N	.50	100	N	N
79SK047A	300	N	N	7.00	N	30	10	70	10.00	N	5.00	1,500	N	N
79SK048A	200	1.0	N	7.00	N	10	10	30	3.00	N	3.00	700	N	N
79SK048B	300	1.0	N	7.00	N	20	20	50	7.00	N	3.00	700	N	N
79SK048C	200	2.0	N	5.00	N	30	N	50	7.00	N	5.00	1,500	N	N
79SK049A	1,000	2.0	N	5.00	N	30	30	100	7.00	N	5.00	1,500	N	N
79SK050A	1,000	3.0	N	2.00	N	30	30	20	7.00	N	3.00	500	N	N
79SK050D	500	2.0	N	5.00	N	30	200	50	7.00	70	7.00	1,000	N	20
79SK051A	200	2.0	N	5.00	N	30	50	70	7.00	20	3.00	1,000	N	N
79SK051D	500	5.0	N	7.00	N	30	30	50	5.00	20	5.00	1,000	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79SK024A	15	10	N	5	N	1,000	N	.100	70	N	15	N	50
79SK024B	15	N	N	5	N	700	N	.300	150	N	15	<200	70
79SK024C	50	N	N	30	N	700	N	1.000	200	N	30	<200	100
79SK024D	20	10	N	5	N	1,500	N	.200	50	N	15	N	70
79SK026A	10	N	N	30	N	300	N	>1.000	150	<50	70	N	150
79SK027A	N	N	N	N	N	500	N	.020	10	N	N	N	N
79SK027B	10	N	N	10	N	300	N	.500	150	N	30	N	100
79SK027C	10	N	N	30	N	300	N	1.000	100	<50	50	N	150
79SK028A	15	N	N	10	N	700	N	.300	200	N	20	N	70
79SK029A	N	N	N	N	N	500	N	.020	10	N	N	N	N
79SK029B	20	N	N	N	N	100	N	.015	10	N	N	N	N
79SK030A	5	10	N	5	N	500	N	.200	70	N	20	N	70
79SK030B	N	N	N	N	N	500	N	.020	10	N	N	N	N
79SK031A	N	N	N	N	N	700	N	.020	10	N	N	N	N
79SK032A	15	N	N	30	N	300	N	1.000	70	N	30	N	70
79SK033A	5	10	N	7	N	300	N	.200	70	N	20	N	70
79SK034A	10	20	N	7	N	500	N	.300	100	N	20	N	100
79SK035A	10	10	N	15	N	500	N	.500	200	N	30	N	70
79SK036A	N	N	N	N	N	700	N	.020	20	N	10	N	10
79SK036B	20	10	N	20	N	700	N	.500	200	N	30	N	70
79SK036C	70	10	N	30	N	500	N	.500	200	N	50	<200	70
79SK037A	15	<10	N	<5	N	100	N	.050	50	N	10	N	10
79SK037E	5	15	N	5	N	700	N	.100	70	N	10	N	30
79SK038B	100	10	N	30	N	500	N	.300	200	N	30	N	50
79SK038C	30	10	N	20	N	1,500	N	.500	200	N	30	N	70
79SK039A	N	<10	N	<5	N	700	N	.020	20	N	N	N	10
79SK039C	50	10	N	30	N	300	N	.500	200	N	50	<200	70
79SK040A	N	10	N	<5	N	500	N	.020	10	N	N	N	10
79SK041A	N	<10	N	N	N	700	N	.010	10	N	N	N	10
79SK042A	N	<10	N	N	N	500	N	.010	10	N	15	N	10
79SK042B	5	10	N	7	N	300	N	.100	50	N	10	N	50
79SK042C	50	10	N	30	N	100	N	.100	200	N	15	N	10
79SK043A	10	10	N	15	N	700	N	.200	200	N	15	N	15
79SK044A	5	20	N	15	N	500	N	.300	150	N	50	N	70
79SK045A	5	15	N	15	N	500	N	.300	150	N	20	N	70
79SK046A	N	N	N	<5	N	300	N	.050	20	N	N	N	10
79SK047A	10	15	N	20	N	1,000	N	.200	200	N	20	N	15
79SK048A	5	20	N	10	N	300	N	.200	70	N	20	N	70
79SK048B	15	70	N	15	N	300	N	.300	100	N	30	N	70
79SK048C	5	10	N	10	N	500	N	.300	200	N	50	N	100
79SK049A	10	150	N	15	N	700	N	.300	300	N	10	N	50
79SK050A	10	30	N	20	N	700	N	.300	200	N	70	N	100
79SK050D	70	10	N	20	N	1,000	N	.700	150	N	30	N	300
79SK051A	15	30	N	20	N	700	N	.500	200	N	20	N	70
79SK051D	30	30	N	15	N	700	N	.300	150	N	20	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
79SK024A	13	11	8	8	25	0	1
79SK024B	27	--	8	8	25	0	1
79SK024C	31	--	8	8	25	0	1
79SK024D	13	13	8	8	25	0	1
79SK026A	31	13	1	9	1	0	12
79SK027A	21	13	2	1	4	0	2
79SK027B	31	13	2	9	4	0	12
79SK027C	31	13	2	9	4	0	12
79SK028A	16	13	2	2	4	0	1
79SK029A	21	--	2	1	4	0	2
79SK029B	21	--	2	1	4	0	2
79SK030A	18	--	2	2	5	0	1
79SK030B	21	--	2	1	5	0	2
79SK031A	21	--	2	1	4	0	2
79SK032A	31	13	2	9	4	0	12
79SK033A	17	13	2	2	5	0	1
79SK034A	21	--	2	1	4	0	2
79SK035A	17	--	2	2	4	0	1
79SK036A	21	--	2	1	4	0	2
79SK036B	30	13	2	9	4	0	12
79SK036C	31	13	2	9	4	0	12
79SK037A	35	--	2	2	4	1	1
79SK037E	17	--	2	2	4	0	1
79SK038B	31	13	2	9	4	0	12
79SK038C	30	13	2	9	4	0	12
79SK039A	21	--	2	1	4	0	2
79SK039C	35	13	2	9	4	1	12
79SK040A	21	--	2	1	4	0	2
79SK041A	21	--	2	1	4	0	2
79SK042A	21	--	1	1	2	0	2
79SK042B	17	--	1	2	2	0	1
79SK042C	30	13	1	9	2	0	12
79SK043A	16	--	1	2	2	0	1
79SK044A	30	12	1	3	2	0	1
79SK045A	30	12	1	3	2	0	1
79SK046A	21	--	2	1	4	0	2
79SK047A	30	--	1	3	1	0	1
79SK048A	18	--	1	2	2	0	1
79SK048B	29	13	1	9	2	0	12
79SK048C	30	13	1	9	2	0	12
79SK049A	17	--	1	2	2	0	1
79SK050A	17	--	1	2	2	0	1
79SK050D	30	13	1	9	2	0	12
79SK051A	17	--	1	2	2	0	1
79SK051D	30	13	1	9	2	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79SK052A	56 19 12	133 10 7	N	25	10	15	--	--	N	N	N	<10
79SK053A	56 11 50	133 5 23	N	5	0	15	--	--	N	N	N	10
79SK054A	56 12 17	133 5 51	N	N	0	10	--	--	N	N	N	N
79SK055A	56 13 4	133 5 12	N	5	0	25	--	--	N	N	N	<10
79SK056A	56 13 41	133 5 7	N	N	0	5	--	--	N	N	N	N
79SK057A	56 14 10	133 6 17	N	N	0	10	--	--	N	N	N	N
79SK058A	56 14 29	133 6 24	N	15	0	55	--	--	N	N	N	<10
79SK059A	56 14 40	133 5 42	N	5	0	5	--	--	N	N	N	N
79SK060A	56 11 45	133 6 42	N	30	10	30	--	--	N	N	N	<10
79SK060B	56 11 45	133 6 42	N	45	35	85	--	--	N	N	N	30
79SK061A	56 12 4	133 7 5	N	N	0	5	--	--	N	N	N	N
79SK062A	56 12 34	133 7 8	.10	N	15	45	--	--	N	N	N	<10
79SK062B	56 12 34	133 7 8	.15	60	20	55	--	--	N	N	N	15
79SK063A	56 12 53	133 7 10	.10	10	10	35	--	--	N	N	N	<10
79SK064B	56 13 7	133 7 23	.10	20	15	60	--	--	N	N	N	<10
79SK065A	56 6 3	132 50 43	.05	120	15	70	--	--	N	N	N	10
79SK065B	56 6 3	132 50 43	N	110	15	35	--	--	N	N	N	20
79SK066A	56 3 29	132 57 28	N	60	20	120	--	--	N	N	N	50
79SK066B	56 3 29	132 57 28	N	70	30	320	--	--	1.0	N	N	50
79SK067A	56 4 22	132 58 52	N	30	20	65	--	--	N	N	N	20
79SK067B	56 4 22	132 58 52	N	50	10	60	--	--	N	N	N	30
79SK068A	56 2 30	132 59 26	N	80	15	160	--	--	N	N	N	30
79SK068B	56 2 30	132 59 26	N	10	0	20	--	--	N	N	N	10
79SK069A	56 3 4	133 1 42	N	35	0	95	--	--	N	N	N	10
79SK070A	56 1 11	132 55 44	N	45	20	180	--	--	1.0	N	N	20
79SK070B	56 1 11	132 55 44	N	55	10	45	--	--	N	N	N	10
79SK071A	56 13 24	133 22 53	N	50	5	40	--	--	N	N	N	10
79SK072A	56 13 20	133 25 35	N	N	N	10	--	--	N	N	N	<10
79SK073A	56 14 54	133 26 29	N	N	10	10	--	--	N	N	N	30
79SK074A	56 14 29	133 29 47	N	N	0	5	--	--	N	N	N	N
79SK075A	56 14 24	133 31 14	.10	5	0	<5	--	--	N	N	N	N
79SK076A	56 13 29	133 34 38	N	5	0	<5	--	--	N	N	N	N
79SK077A	56 12 31	133 27 39	N	10	10	50	--	--	N	N	N	15
79SK078A	56 7 30	132 41 7	N	120	15	40	--	--	N	N	N	30
79SK079A	56 8 37	132 37 55	N	100	10	80	--	--	N	N	N	70
79SK080A	56 10 12	132 39 34	N	100	10	60	--	--	N	N	N	30
79SK081A	56 8 7	132 36 39	N	N	10	90	--	--	N	N	N	10
79SK081B	56 8 7	132 36 39	N	<5	15	90	--	--	N	N	N	20
79SK082A	56 6 37	132 31 3	N	10	5	55	--	--	N	N	N	10
79SK083A	56 9 39	132 29 51	N	10	5	35	--	--	N	N	N	<10
79SK084A	56 5 3	132 26 45	N	5	10	80	--	--	N	N	N	20
79SK085A	56 5 59	132 25 4	N	N	<5	35	--	--	N	N	N	10
79SK086A	56 7 26	132 25 41	N	<5	<5	35	--	--	N	N	N	10
79SK087A	56 8 3	132 26 26	N	5	10	60	--	--	N	N	N	10
79SK088A	56 9 1	132 22 35	N	N	15	50	--	--	N	N	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79SK052A	300	3.0	N	2.00	N	20	30	20	5.00	20	2.00	700	N	N
79SK053A	100	1.0	N	>20.00	N	10	N	7	1.00	20	3.00	700	N	N
79SK054A	<20	N	N	20.00	N	N	N	N	1.00	N	3.00	700	N	N
79SK055A	<20	N	N	>20.00	N	N	N	5	.50	N	1.00	300	N	N
79SK056A	<20	N	N	>20.00	N	N	N	<5	.20	N	.70	200	N	N
79SK057A	<20	N	N	>20.00	N	N	N	<5	.05	N	.50	150	N	N
79SK058A	200	<1.0	N	5.00	N	10	30	10	3.00	N	1.00	500	N	N
79SK059A	<20	N	N	15.00	N	N	N	N	.15	N	.50	200	N	N
79SK060A	200	<1.0	N	5.00	N	15	30	20	7.00	N	3.00	700	N	N
79SK060B	200	N	N	7.00	N	30	100	50	10.00	N	5.00	1,500	N	N
79SK061A	<20	N	N	20.00	N	N	N	<5	.10	N	.70	1,000	N	N
79SK062A	100	1.0	N	2.00	N	5	30	<5	5.00	N	1.00	500	N	N
79SK062B	100	N	N	7.00	N	50	150	70	10.00	N	7.00	1,000	N	N
79SK063A	100	<1.0	N	1.00	N	10	30	7	5.00	20	1.00	500	N	N
79SK064B	300	1.0	N	2.00	N	10	50	15	5.00	20	2.00	500	N	N
79SK065A	200	N	N	7.00	N	50	70	100	7.00	N	5.00	1,000	N	N
79SK065E	100	N	N	5.00	N	30	200	70	7.00	N	5.00	700	N	N
79SK066A	500	1.0	N	5.00	N	30	50	100	10.00	20	7.00	2,000	N	N
79SK066B	500	1.0	N	2.00	N	30	70	100	7.00	20	5.00	700	7	N
79SK067A	200	N	N	7.00	N	20	30	30	5.00	20	5.00	1,500	N	N
79SK067B	500	N	N	10.00	N	50	70	150	10.00	20	10.00	2,000	N	N
79SK068A	300	1.0	N	10.00	N	30	100	150	10.00	20	7.00	1,500	N	N
79SK068B	200	2.0	N	7.00	N	10	N	15	2.00	20	1.00	1,000	N	N
79SK069A	150	N	N	10.00	N	20	70	30	5.00	N	5.00	1,500	N	N
79SK070A	1,000	1.0	N	.50	N	20	70	70	7.00	20	5.00	500	7	N
79SK070B	500	2.0	N	10.00	N	30	100	70	7.00	20	5.00	1,000	N	N
79SK071A	500	1.0	N	10.00	N	30	100	70	7.00	20	5.00	1,500	N	N
79SK072A	700	1.0	N	5.00	N	20	N	<5	5.00	50	2.00	1,500	N	N
79SK073A	50	N	N	20.00	N	50	N	7	15.00	N	10.00	2,000	N	N
79SK074A	N	N	N	>20.00	N	N	N	<5	.10	N	1.00	200	N	N
79SK075A	N	N	N	>20.00	N	N	N	<5	.20	N	3.00	700	N	N
79SK076A	N	N	N	>20.00	N	N	N	N	.05	N	1.00	100	N	N
79SK077A	500	1.0	N	15.00	N	30	20	20	10.00	20	5.00	1,500	N	N
79SK078A	500	N	N	15.00	N	50	150	150	10.00	N	7.00	1,500	N	N
79SK079A	500	N	N	7.00	N	50	70	150	10.00	N	7.00	1,500	N	N
79SK080A	300	N	N	15.00	N	50	100	150	10.00	N	7.00	2,000	N	N
79SK081A	1,000	5.0	N	2.00	N	10	50	<5	7.00	70	2.00	1,500	N	20
79SK081B	300	3.0	N	7.00	N	30	150	<5	10.00	20	5.00	1,500	N	N
79SK082A	500	2.0	N	10.00	N	30	10	20	10.00	30	3.00	1,500	N	N
79SK083A	200	<1.0	N	2.00	N	20	70	10	5.00	20	2.00	700	N	N
79SK084A	3,000	N	N	10.00	N	20	50	5	15.00	70	3.00	2,000	N	N
79SK085A	2,000	5.0	N	1.00	N	5	N	<5	5.00	50	.20	700	N	N
79SK086A	2,000	5.0	N	2.00	N	5	N	5	7.00	100	.70	1,000	N	N
79SK087A	2,000	2.0	N	7.00	N	30	150	20	7.00	100	5.00	1,500	N	N
79SK088A	1,000	10.0	N	1.00	N	5	N	<5	5.00	70	.50	1,000	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79SK052A	10	<10	N	15	N	700	N	.300	100	N	20	N	70
79SK053A	15	<10	N	5	N	700	N	.050	50	N	10	N	10
79SK054A	N	N	N	N	N	500	N	.010	10	N	<10	N	50
79SK055A	N	<10	N	N	N	700	N	.030	10	N	10	N	10
79SK056A	N	<10	N	N	N	500	N	.020	10	N	N	N	N
79SK057A	N	<10	N	N	N	500	N	.010	10	N	N	N	N
79SK058A	10	<10	N	5	N	300	N	.100	100	N	15	N	50
79SK059A	N	N	N	N	N	300	N	.005	10	N	N	N	N
79SK060A	10	<10	N	10	N	300	N	.300	100	N	20	N	70
79SK060B	50	30	N	20	N	300	N	.300	200	N	30	N	70
79SK061A	N	N	N	N	N	500	N	.010	20	N	<10	N	10
79SK062A	15	N	N	10	N	200	N	.200	70	N	15	N	70
79SK062B	70	10	N	20	N	200	N	.300	100	N	30	N	70
79SK063A	15	<10	N	10	N	200	N	.200	100	N	20	N	70
79SK064B	15	<10	N	10	N	300	N	.300	100	N	20	N	70
79SK065A	20	<10	N	15	N	1,000	N	.200	200	N	20	N	20
79SK065E	20	N	N	15	N	500	N	.200	150	N	10	N	15
79SK066A	10	20	N	20	N	1,000	N	.500	300	N	50	N	70
79SK066B	20	50	N	20	N	500	N	.300	500	N	30	300	70
79SK067A	10	<10	N	10	N	700	N	.200	150	N	20	N	70
79SK067B	20	10	N	30	N	1,000	N	.700	200	N	70	N	100
79SK068A	30	10	N	30	N	1,000	N	.300	500	N	30	<200	70
79SK068B	5	N	N	5	N	500	N	.200	30	N	30	N	150
79SK069A	15	15	N	15	N	500	N	.300	200	N	30	N	70
79SK070A	50	50	N	20	N	300	N	.300	500	N	30	300	70
79SK070B	30	15	N	15	N	1,000	N	.500	150	N	30	N	200
79SK071A	30	15	N	15	N	1,000	N	.300	150	N	30	N	100
79SK072A	5	10	N	5	N	1,000	N	.200	70	N	30	N	70
79SK073A	30	<10	N	20	N	1,500	N	.700	500	N	15	N	20
79SK074A	N	N	N	N	N	1,000	N	.020	10	N	N	N	10
79SK075A	N	N	N	N	N	700	N	.020	10	N	N	N	10
79SK076A	N	N	N	N	N	500	N	.020	10	N	N	N	10
79SK077A	5	10	N	15	N	1,500	N	.500	200	N	70	N	50
79SK078A	30	10	N	20	N	1,500	N	.500	500	N	30	N	70
79SK079A	30	10	N	30	N	1,500	N	.500	500	N	30	N	70
79SK080A	30	10	N	30	N	1,000	N	.500	500	N	30	N	70
79SK081A	5	20	N	10	N	300	N	.300	70	N	70	N	300
79SK081B	50	20	N	20	N	500	N	.500	200	N	50	<200	200
79SK082A	50	20	N	20	N	700	N	.500	300	N	70	<200	100
79SK083A	20	15	N	7	N	300	N	.300	70	N	10	N	100
79SK084A	5	50	N	15	N	2,000	N	1.000	200	N	70	N	200
79SK085A	5	50	N	7	N	200	N	.200	20	N	70	N	150
79SK086A	5	50	N	15	N	300	N	.500	70	N	70	N	200
79SK087A	50	30	N	15	N	700	N	.700	150	N	50	N	200
79SK088A	5	70	N	5	N	200	N	.200	20	N	70	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
79SK052A	17	--	1	2	2	0	1
79SK053A	21	--	2	1	4	0	2
79SK054A	21	--	2	1	4	0	2
79SK055A	21	--	2	1	4	0	2
79SK056A	21	--	2	1	4	0	2
79SK057A	21	--	2	1	4	0	2
79SK058A	16	--	2	2	4	0	1
79SK059A	21	--	2	1	4	0	2
79SK060A	16	--	2	2	4	0	1
79SK060B	17	--	2	2	4	0	1
79SK061A	21	--	2	1	4	0	2
79SK062A	16	--	2	2	4	0	1
79SK062B	30	13	2	9	4	0	12
79SK063A	17	--	2	2	4	0	1
79SK064B	17	--	2	2	4	0	1
79SK065A	21	--	8	8	24	0	1
79SK065E	31	13	8	9	24	0	12
79SK066A	17	--	1	2	1	0	1
79SK066B	20	--	1	2	1	0	1
79SK067A	17	--	1	2	1	0	1
79SK067B	30	13	1	9	1	0	12
79SK068A	16	--	1	2	1	0	1
79SK068B	29	13	1	9	1	0	12
79SK069A	17	--	1	2	1	0	1
79SK070A	20	--	1	2	1	0	1
79SK070B	30	13	1	9	1	0	12
79SK071A	16	--	8	8	26	0	1
79SK072A	29	11	8	6	28	0	10
79SK073A	30	11	8	6	28	0	10
79SK074A	21	--	2	1	4	0	2
79SK075A	21	--	2	1	4	0	2
79SK076A	21	--	2	1	4	0	2
79SK077A	29	11	8	6	28	0	10
79SK078A	31	12	7	3	23	0	6
79SK079A	31	12	7	3	23	0	6
79SK080A	31	12	7	3	23	0	6
79SK081A	31	12	7	3	23	0	6
79SK081B	30	--	7	3	23	0	6
79SK082A	30	11	--	6	49	0	11
79SK083A	30	11	--	6	49	0	11
79SK084A	30	11	--	6	49	0	11
79SK085A	30	11	--	6	49	0	11
79SK086A	30	11	--	6	49	0	11
79SK087A	30	11	--	6	49	0	11
79SK088A	30	11	--	6	49	0	11

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79SK088B	56 9 1	132 22 35	N	25	25	80	--	--	N	N	N	30
79SK089A	56 10 35	132 24 5	N	60	15	40	--	--	N	N	N	20
79SK090A	56 10 39	132 20 16	N	100	15	1,300	--	--	N	N	N	10
79SK091A	56 6 48	132 27 17	N	N	10	75	--	--	N	N	N	<10
79SK092A	56 3 2	132 27 0	N	5	5	50	--	--	N	N	N	<10
79SK093A	56 9 32	132 49 42	N	<5	0	5	--	--	N	N	N	N
79SK093B	56 9 32	132 49 42	N	95	0	110	--	--	N	N	N	20
79SK093C	56 9 32	132 49 42	N	80	15	45	--	--	N	N	N	<10
79SK094A	56 9 0	132 49 5	N	45	10	60	--	--	N	N	N	10
79SK095A	56 5 1	132 41 40	N	130	0	85	--	--	N	N	N	<10
79SK095B	56 5 1	132 41 40	N	30	0	75	--	--	N	N	N	<10
79SK095C	56 5 1	132 41 40	N	5	0	15	--	--	N	N	N	10
79SK096A	56 5 25	132 42 20	N	10	0	60	--	--	N	N	N	10
79SK098A	56 5 31	132 42 22	N	<5	0	20	--	--	N	N	N	10
79SK098B	56 5 31	132 42 22	N	<5	15	50	--	--	N	N	N	<10
79SK115A	56 5 6	132 41 40	N	5	0	15	--	--	N	N	N	20
79SK115B	56 5 6	132 41 40	N	35	0	80	--	--	N	N	N	30
79SK115C	56 5 6	132 41 40	N	20	0	60	--	--	N	N	N	<10
79SK123A	56 3 30	132 41 23	N	25	10	65	--	--	N	N	N	N
79SK124A	56 3 21	132 40 56	.05	<5	0	5	--	--	N	N	N	<10
79SK124B	56 3 21	132 40 56	N	70	10	40	--	--	N	N	N	<10
79SK124C	56 3 21	132 40 56	N	10	10	110	--	--	N	N	N	<10
79SK125A	56 16 27	132 45 18	N	N	50	100	--	--	N	N	N	<10
79SK126A	56 16 46	132 44 36	N	N	20	45	--	--	N	N	N	<10
79SK127A	56 17 31	132 48 55	N	N	5	40	--	--	N	N	N	<10
79SK128A	56 18 12	132 47 49	N	<5	10	55	--	--	N	N	N	10
79SK128B	56 18 12	132 47 49	N	10	15	85	--	--	N	N	N	10
79SK129A	56 17 53	132 44 8	N	N	10	15	--	--	N	N	N	10
79SK130A	56 19 26	132 46 16	N	N	10	35	--	--	N	N	N	<10
79SK131A	56 19 3	132 47 56	N	N	10	100	--	--	N	N	N	<10
79SK132A	56 20 30	132 50 19	N	N	10	30	--	--	N	N	N	<10
79SK132B	56 20 30	132 50 19	N	30	15	80	--	--	N	N	N	<10
79SK132C	56 20 30	132 50 19	N	20	15	100	--	--	N	N	N	<10
79SK133A	56 18 7	132 50 31	N	15	40	85	--	--	N	N	N	<10
79SK134A	56 18 23	132 49 48	N	N	10	40	--	--	N	N	N	<10
79SK134B	56 18 23	132 49 48	N	5	20	120	--	--	N	N	N	<10
79SK135A	56 18 38	132 56 41	N	5	10	45	--	--	N	N	N	<10
79SK135B	56 18 38	132 56 41	N	25	20	110	--	--	N	N	N	10
79SK136A	56 20 48	132 54 4	N	<5	20	90	--	--	N	N	N	<10
79SK137A	56 22 59	132 55 35	N	<5	10	60	--	--	N	N	N	<10
79SK138A	56 5 33	132 31 0	N	<5	10	55	--	--	N	N	N	<10
79SK139A	56 9 33	132 26 5	N	N	15	30	--	--	N	N	N	<10
79SK140A	56 9 2	132 15 18	N	5	5	50	--	--	N	N	N	10
79SK141A	56 9 16	132 13 30	N	20	5	55	--	--	N	N	N	<10
79SK141B	56 9 16	132 33 30	N	<5	<5	10	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79SK088B	1,000	1.0	N	10.00	N	50	150	50	10.00	30	7.00	1,500	N	N
79SK089A	1,500	1.0	N	10.00	N	50	150	100	10.00	20	7.00	1,500	N	N
79SK090A	500	N	N	2.00	N	15	70	100	5.00	N	.70	2,000	N	N
79SK091A	20	N	N	.10	N	<5	N	<5	.70	N	.02	100	N	N
79SK092A	300	N	N	2.00	N	10	N	10	3.00	N	1.00	700	N	N
79SK093A	N	N	N	5.00	N	N	N	<5	.10	N	.30	30	N	N
79SK093B	50	N	N	5.00	N	30	500	70	3.00	N	1.00	500	N	N
79SK093C	20	N	N	2.00	N	20	300	70	3.00	N	2.00	500	N	N
79SK094A	500	N	N	2.00	N	20	N	50	5.00	20	2.00	700	N	N
79SK095A	700	N	N	3.00	N	5	N	100	3.00	N	1.00	700	N	N
79SK095B	500	N	N	3.00	N	5	50	20	3.00	N	2.00	700	N	N
79SK095C	150	N	N	7.00	N	<5	20	5	2.00	N	1.00	150	N	N
79SK096A	150	N	N	10.00	N	10	50	10	3.00	N	1.00	700	N	N
79SK098A	100	N	N	10.00	N	N	30	5	.50	N	3.00	150	N	N
79SK098B	700	N	N	2.00	N	10	N	7	7.00	20	1.00	1,000	N	20
79SK115A	150	N	N	3.00	N	N	50	<5	1.00	N	.70	50	N	N
79SK115B	1,000	N	N	10.00	N	10	N	20	3.00	N	2.00	1,000	N	N
79SK115C	500	N	N	5.00	N	15	70	50	3.00	20	2.00	700	N	N
79SK123A	100	N	N	1.00	N	15	N	20	3.00	N	1.00	500	N	N
79SK124A	N	N	N	10.00	N	N	N	<5	.10	N	.20	200	N	N
79SK124B	150	N	N	2.00	N	30	300	50	3.00	N	2.00	700	N	N
79SK124C	500	N	N	2.00	N	15	N	15	5.00	N	1.00	1,000	N	N
79SK125A	150	1.0	N	.05	N	N	N	<5	1.00	30	.05	200	N	20
79SK126A	200	N	N	.50	N	N	N	<5	1.00	N	.30	200	N	N
79SK127A	20	N	N	.05	N	N	N	<5	.50	N	.10	50	N	30
79SK128A	200	1.0	N	2.00	N	15	70	5	3.00	N	2.00	700	N	N
79SK128B	200	1.0	N	2.00	N	15	100	10	5.00	N	2.00	700	N	N
79SK129A	N	1.0	N	.10	N	N	N	<5	3.00	N	.02	300	N	N
79SK130A	300	2.0	N	.20	N	N	N	<5	2.00	20	.30	700	N	20
79SK131A	100	2.0	N	<.05	N	N	N	5	2.00	20	.05	700	N	20
79SK132A	100	1.0	N	.05	N	N	N	N	1.00	N	.20	100	N	N
79SK132B	100	N	N	2.00	N	20	70	20	3.00	N	2.00	700	N	N
79SK132C	300	1.0	N	2.00	N	20	N	20	5.00	30	2.00	700	N	20
79SK133A	150	1.0	N	.07	N	N	N	7	1.00	20	.10	200	5	N
79SK134A	150	3.0	N	.07	N	N	N	<5	1.00	20	.07	200	N	30
79SK134B	100	5.0	N	.10	N	5	N	5	2.00	20	.50	500	N	70
79SK135A	300	N	N	.70	N	5	50	<5	2.00	20	.50	500	N	N
79SK135B	150	2.0	N	2.00	N	30	70	70	7.00	N	2.00	1,000	N	N
79SK136A	500	1.0	N	1.00	N	15	20	<5	3.00	N	2.00	700	N	N
79SK137A	500	1.0	N	.70	N	<5	N	<5	3.00	N	.70	500	N	N
79SK138A	500	N	N	2.00	N	15	50	<5	3.00	N	2.00	700	N	N
79SK139A	N	3.0	N	<.05	N	5	N	<5	.70	N	.02	100	N	20
79SK140A	500	N	N	2.00	N	10	30	5	3.00	70	2.00	1,000	N	N
79SK141A	150	N	N	1.00	N	<5	10	7	1.00	N	.50	300	N	N
79SK141B	20	N	N	3.00	N	15	300	<5	3.00	N	1.00	1,500	N	N

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79SK088B	30	70	N	20	15	1,500	N	1.000	200	N	70	N	100
79SK089A	70	10	N	20	N	2,000	N	1.000	200	N	50	N	200
79SK090A	50	15	N	7	N	300	N	.200	150	N	30	1,000	100
79SK091A	5	15	N	N	N	N	N	.030	<10	N	20	N	70
79SK092A	5	15	N	7	N	700	N	.200	100	N	10	N	100
79SK093A	N	N	N	N	N	200	N	.010	<10	N	N	N	20
79SK093B	70	N	N	20	N	100	N	.200	200	N	20	N	N
79SK093C	70	N	N	15	N	N	N	.100	150	N	10	N	20
79SK094A	5	10	N	7	N	500	N	.200	200	N	10	N	70
79SK095A	<5	30	N	5	N	300	N	.150	50	N	10	N	70
79SK095B	10	N	N	7	N	200	N	.200	150	N	20	N	70
79SK095C	5	N	N	<5	N	700	N	.100	20	N	10	N	50
79SK096A	5	<10	N	7	N	700	N	.200	200	N	20	N	30
79SK098A	5	N	N	<5	N	700	N	.100	50	N	20	N	30
79SK098B	<5	<10	N	15	N	700	N	.700	30	N	30	N	200
79SK115A	5	N	N	N	N	200	N	.050	20	N	<10	N	30
79SK115B	5	15	N	7	N	500	N	.300	100	N	20	N	70
79SK115C	20	15	N	7	N	300	N	.200	100	N	20	N	100
79SK123A	5	<10	N	7	N	200	N	.200	100	N	20	N	70
79SK124A	N	N	N	N	N	200	N	.010	10	N	N	N	N
79SK124B	50	N	N	15	N	N	N	.100	100	N	N	N	N
79SK124C	<5	<10	N	15	N	200	N	.500	50	N	30	N	150
79SK125A	<5	50	N	N	N	N	N	.100	<10	N	50	N	200
79SK126A	<5	20	N	N	N	N	N	.100	10	N	10	N	100
79SK127A	<5	<10	N	N	N	N	N	.050	<10	N	30	N	200
79SK128A	30	15	N	10	N	300	N	.300	150	N	10	N	100
79SK128B	30	15	N	15	N	300	N	.500	200	N	30	N	150
79SK129A	<5	<10	N	N	N	N	N	.150	<10	N	10	N	150
79SK130A	<5	15	N	N	N	N	N	.150	15	N	30	N	200
79SK131A	<5	<10	N	N	N	N	N	.150	<10	N	30	N	200
79SK132A	<5	<10	N	N	N	N	N	.050	<10	N	10	N	50
79SK132B	30	N	N	10	N	200	N	.500	100	N	10	N	70
79SK132C	<5	N	N	10	N	200	N	.700	150	N	50	N	300
79SK133A	<5	30	N	N	N	N	N	.050	<10	N	30	N	200
79SK134A	<5	10	N	N	N	N	N	.100	<10	N	30	N	200
79SK134B	<5	15	N	N	15	N	N	.150	20	N	50	N	300
79SK135A	5	10	N	<5	N	N	N	.150	20	N	20	N	100
79SK135B	30	N	N	20	N	300	N	1.000	200	N	30	N	150
79SK136A	5	20	N	10	N	200	N	.500	100	N	30	N	100
79SK137A	<5	15	N	5	N	100	N	.200	10	N	30	N	200
79SK138A	10	10	N	10	N	700	N	.300	150	N	10	N	100
79SK139A	<5	15	N	N	N	N	N	.030	<10	N	<10	N	200
79SK140A	7	10	N	10	N	700	N	.200	150	N	10	N	100
79SK141A	5	N	N	N	N	200	N	.100	20	N	N	N	N
79SK141B	100	N	N	7	N	700	N	.200	100	N	10	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
79SK088B	31	13	--	9	49	0	12
79SK089A	31	12	--	8	42	0	6
79SK090A	17	--	--	8	42	0	6
79SK091A	30	11	--	6	49	0	11
79SK092A	30	11	8	6	33	0	10
79SK093A	21	--	2	1	7	0	2
79SK093B	30	13	2	9	7	0	12
79SK093C	30	13	2	9	7	0	12
79SK094A	17	--	7	2	22	0	6
79SK095A	17	--	6	2	13	0	12
79SK095B	18	--	6	2	13	0	12
79SK095C	21	--	6	1	13	0	5
79SK096A	18	--	6	2	13	0	12
79SK098A	21	--	6	1	13	0	5
79SK098B	30	13	6	9	13	0	12
79SK115A	21	--	6	1	13	0	5
79SK115B	17	--	6	2	13	0	12
79SK115C	16	--	6	2	13	0	12
79SK123A	30	12	7	3	22	0	6
79SK124A	21	--	2	1	7	0	2
79SK124B	30	13	2	9	7	0	12
79SK124C	31	13	2	9	7	0	12
79SK125A	29	11	--	6	49	0	11
79SK126A	29	11	--	6	49	0	11
79SK127A	29	12	--	4	52	0	11
79SK128A	29	12	--	4	52	0	11
79SK128B	31	12	--	3	52	0	9
79SK129A	29	11	--	6	49	0	11
79SK130A	29	11	--	6	49	0	11
79SK131A	29	11	--	6	49	0	11
79SK132A	29	12	--	4	52	0	11
79SK132B	30	12	--	3	52	0	9
79SK132C	31	12	--	3	52	0	9
79SK133A	30	12	--	3	52	0	9
79SK134A	29	13	--	9	52	0	12
79SK134B	29	12	--	4	52	0	11
79SK135A	29	12	--	4	52	0	11
79SK135B	31	13	--	9	52	0	12
79SK136A	30	11	--	6	52	0	12
79SK137A	30	12	--	3	52	0	9
79SK138A	13	--	7	2	22	0	6
79SK139A	29	11	--	6	49	0	11
79SK140A	30	11	8	6	33	0	10
79SK141A	30	11	8	6	33	0	10
79SK141B	29	13	8	9	33	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79SK142A	56 10 28	132 38 22	N	75	10	50	--	--	N	N	N	10
79SK142B	56 10 28	132 38 22	N	35	10	10	--	--	N	N	N	10
79SK143A	56 7 55	132 31 14	N	<5	5	35	--	--	N	N	N	<10
79SK144A	56 6 31	132 29 53	N	25	10	40	--	--	N	N	N	<10
79SK145A	56 19 43	132 55 33	N	5	10	45	--	--	N	N	N	<10
79SK145B	56 19 43	132 55 33	N	<5	10	85	--	--	N	N	N	<10
79SK146A	56 19 16	132 56 42	N	5	20	120	--	--	N	N	N	<10
79SK146B	56 19 16	132 56 42	N	10	15	120	--	--	N	N	N	<10
79SK146C	56 19 16	132 56 42	N	5	15	120	--	--	N	N	N	<10
79SK146D	56 19 16	132 56 42	N	10	20	130	--	--	N	N	N	<10
79SK147A	56 19 5	132 56 49	N	5	20	35	--	--	N	N	N	<10
79SK148B	56 17 58	132 57 42	N	<5	10	25	--	--	N	N	N	<10
79SK148C	56 17 58	132 57 42	N	35	20	110	--	--	N	N	N	<10
79SK148S	56 17 58	132 57 42	N	N	20	20	--	--	N	N	N	<10
79SK149A	56 18 2	132 57 48	N	45	15	85	--	--	N	N	N	<10
79SK150A	56 6 7	132 28 29	N	N	5	35	--	--	N	N	N	<10
79SK151A	56 6 59	132 28 28	N	N	5	15	--	--	N	N	N	<10
79SK152A	56 7 49	132 28 37	N	N	5	25	--	--	N	N	N	<10
79SK153A	56 8 1	132 28 31	.10	<5	5	30	--	--	N	N	N	<10
79SK153B	56 8 1	132 28 31	N	15	5	30	--	--	N	N	N	<10
79SK154A	56 9 2	132 28 34	N	N	5	30	--	--	N	N	N	<10
79SK154B	56 9 2	132 28 34	N	5	5	55	--	--	N	N	N	<10
79SK155A	56 9 26	132 28 35	N	N	5	30	--	--	N	N	N	<10
79SK156A	56 9 58	132 28 20	N	10	10	60	--	--	N	N	N	<10
79SK156B	56 9 58	132 28 20	N	20	10	40	--	--	N	N	N	<10
79SK157A	56 9 46	132 27 50	N	25	25	80	--	--	N	N	N	<10
79SK158A	56 43 27	133 25 23	N	10	15	90	--	--	N	N	N	10
79SK159A	56 43 30	133 25 18	N	5	10	30	--	--	N	N	N	<10
79SK160A	56 43 47	133 25 0	N	25	10	50	--	--	N	N	N	10
79SK161A	56 43 52	133 24 57	N	15	10	80	--	--	N	N	N	10
79SK162A	56 44 8	133 24 43	N	25	10	90	--	--	N	N	N	<10
79SK163A	56 46 56	133 25 58	N	30	15	80	--	--	N	N	N	<10
79SK164A	56 46 48	133 25 55	N	20	0	15	--	--	N	N	N	<10
79SK164B	56 46 48	133 25 55	N	10	0	15	--	--	N	N	N	N
79SK165A	56 46 43	133 25 36	N	150	20	50	--	--	N	N	N	<10
79SK166A	56 46 38	133 25 27	N	260	10	150	--	--	N	N	N	10
79SK167A	56 46 39	133 25 2	N	140	10	80	--	--	N	N	N	10
79SK168A	56 46 42	133 24 33	N	140	10	50	--	--	N	N	N	<10
79SK169A	56 46 43	133 23 56	N	50	0	45	--	--	N	N	N	10
79SK170A	56 46 50	133 23 31	N	160	10	95	--	--	N	N	N	<10
79SK171A	56 47 7	133 23 10	N	150	15	60	--	--	N	N	N	10
79SK172A	56 47 27	133 22 55	N	200	10	45	--	--	N	N	N	<10
79SK173A	56 29 11	132 26 6	N	<5	15	100	--	--	N	N	N	<10
79SK174A	56 27 8	132 29 1	N	5	15	100	--	--	N	N	N	<10
79SK175A	56 26 11	132 36 7	N	55	10	80	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79SK142A	100	N	N	3.00	N	30	200	70	5.00	N	3.00	700	N	N
79SK142B	N	N	N	2.00	N	15	100	20	3.00	N	1.00	500	N	N
79SK143A	500	1.0	N	.70	N	5	N	5	1.00	N	.30	500	N	N
79SK144A	700	2.0	N	.50	N	N	10	15	1.00	N	.20	700	N	N
79SK145A	150	1.0	N	.07	N	N	N	7	1.00	N	.50	100	7	30
79SK145B	700	1.0	N	2.00	N	15	10	7	5.00	N	2.00	700	10	N
79SK146A	100	1.0	N	.05	N	<5	N	10	1.00	20	.20	200	N	30
79SK146B	200	1.0	N	2.00	N	15	N	7	3.00	20	1.00	700	5	20
79SK146C	500	2.0	N	2.00	N	15	50	7	5.00	N	2.00	700	N	N
79SK146D	150	N	N	2.00	N	15	70	10	5.00	N	2.00	700	N	N
79SK147A	150	1.0	N	.10	N	<5	N	<5	2.00	30	.10	200	5	<20
79SK148B	500	1.0	N	.05	N	<5	N	<5	1.00	20	.10	50	7	<20
79SK148C	150	1.0	N	2.00	N	20	70	70	5.00	N	2.00	1,000	N	<20
79SK148S	200	1.0	N	.05	N	<5	N	<5	1.00	20	.20	100	N	N
79SK149A	500	1.0	N	2.00	N	20	100	70	5.00	N	2.00	700	N	N
79SK150A	100	1.0	N	.50	N	<5	N	N	1.00	70	.20	500	N	N
79SK151A	300	2.0	N	1.00	N	<5	N	N	.50	20	.07	200	N	N
79SK152A	70	2.0	N	.20	N	<5	N	N	1.00	20	.05	150	N	N
79SK153A	1,500	1.0	N	5.00	N	10	50	5	3.00	50	2.00	1,000	N	<20
79SK153B	150	N	N	2.00	N	20	200	15	5.00	N	2.00	700	N	N
79SK154A	700	2.0	N	1.00	N	<5	N	<5	2.00	20	.50	700	N	<20
79SK154B	500	1.0	N	1.00	N	10	10	5	3.00	30	1.00	700	N	<20
79SK155A	200	3.0	N	.20	N	<5	N	<5	1.00	20	.10	300	5	20
79SK156A	700	1.0	N	1.50	N	10	N	5	2.00	20	1.00	700	N	N
79SK156B	200	N	N	2.00	N	15	30	10	3.00	N	2.00	700	N	N
79SK157A	150	3.0	N	.20	N	N	N	7	2.00	30	.07	200	N	20
79SK158A	200	N	N	2.00	N	20	70	15	7.00	N	2.00	1,000	N	N
79SK159A	300	N	N	.05	N	N	N	5	1.00	N	.07	50	N	N
79SK160A	150	N	N	1.00	N	30	100	30	7.00	N	3.00	1,000	N	N
79SK161A	200	N	N	1.00	N	30	100	30	7.00	N	3.00	700	N	N
79SK162A	200	N	N	1.00	N	30	70	50	7.00	N	2.00	700	N	20
79SK163A	500	N	N	1.00	N	15	100	20	3.00	N	1.00	500	N	N
79SK164A	50	N	N	15.00	N	5	N	10	1.00	N	.70	1,000	N	N
79SK164B	20	N	N	15.00	N	N	10	7	.70	N	.70	1,000	N	N
79SK165A	200	N	N	2.00	N	20	150	100	5.00	N	2.00	700	N	N
79SK166A	200	N	N	2.00	N	30	100	100	5.00	N	2.00	1,000	N	N
79SK167A	70	N	N	2.00	N	30	100	100	7.00	N	2.00	1,000	N	N
79SK168A	70	N	N	3.00	N	20	150	100	5.00	N	2.00	700	N	N
79SK169A	200	N	N	5.00	N	30	200	70	7.00	N	1.00	1,000	N	N
79SK170A	150	N	N	2.00	N	30	200	100	7.00	N	3.00	1,000	7	N
79SK171A	50	N	N	3.00	N	30	100	100	7.00	N	3.00	1,000	N	N
79SK172A	100	N	N	2.00	N	30	100	100	7.00	N	2.00	1,000	N	N
79SK173A	<20	3.0	N	.10	N	N	N	<5	3.00	30	<.02	500	N	20
79SK174A	<20	3.0	N	<.05	N	N	N	5	2.00	30	.05	100	N	70
79SK175A	500	N	N	1.00	N	10	200	30	2.00	N	.70	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79SK142A	50	N	N	30	N	300	N	.200	200	N	10	N	30
79SK142B	15	N	N	10	N	N	N	.100	100	N	N	N	N
79SK143A	<5	15	N	5	N	100	N	.150	10	N	20	N	150
79SK144A	5	20	N	N	N	100	N	.100	10	N	10	N	100
79SK145A	<5	10	N	N	N	N	N	.050	<10	N	30	N	300
79SK145B	<5	<10	N	15	N	300	N	.700	100	N	20	N	100
79SK146A	<5	10	N	N	N	N	N	.050	10	N	30	N	300
79SK146B	<5	<10	N	15	N	150	N	.500	30	N	30	N	200
79SK146C	<5	<10	N	15	N	150	N	.700	150	N	20	N	150
79SK146D	5	N	N	15	N	100	N	.700	150	N	20	N	100
79SK147A	<5	10	N	N	N	N	N	.100	10	N	30	N	300
79SK148B	<5	<10	N	N	N	N	N	.100	10	N	10	N	100
79SK148C	30	N	N	15	N	150	N	.700	150	N	30	N	200
79SK148S	<5	10	N	N	N	N	N	.050	<10	N	10	N	150
79SK149A	50	N	N	15	N	300	N	.700	150	N	20	N	100
79SK150A	<5	15	N	N	N	N	N	.100	10	N	30	N	100
79SK151A	<5	15	N	5	N	100	N	.050	10	N	10	N	70
79SK152A	<5	10	N	N	N	N	N	.050	10	N	20	N	70
79SK153A	<5	20	N	15	N	700	N	.500	100	N	30	N	500
79SK153B	15	<10	N	15	N	200	N	.500	200	N	30	N	100
79SK154A	<5	10	N	5	N	200	N	.200	20	N	20	N	200
79SK154B	5	10	N	7	N	300	N	.300	70	N	20	N	200
79SK155A	<5	15	N	N	N	N	N	.100	<10	N	50	N	300
79SK156A	<5	10	N	5	N	300	N	.200	70	N	10	N	200
79SK156B	5	<10	N	10	N	300	N	.300	100	N	10	N	100
79SK157A	<5	20	N	N	N	N	N	.100	10	N	50	N	300
79SK158A	50	<10	N	15	N	300	N	.700	200	N	30	N	100
79SK159A	<5	<10	N	N	N	N	N	.020	10	N	30	N	150
79SK160A	30	N	N	15	N	200	N	.700	200	N	30	N	150
79SK161A	30	N	N	15	N	200	N	.700	200	N	30	N	150
79SK162A	20	<10	N	15	N	300	N	.700	150	N	30	N	200
79SK163A	30	N	N	10	N	N	N	.500	150	N	N	N	50
79SK164A	5	N	N	5	N	200	N	.100	30	N	10	N	20
79SK164B	<5	N	N	N	N	200	N	.020	20	N	10	N	N
79SK165A	50	N	N	15	N	150	N	.500	150	N	20	N	70
79SK166A	50	N	N	15	N	500	N	.500	200	N	30	N	100
79SK167A	50	N	N	15	N	N	N	.700	200	N	30	N	100
79SK168A	50	N	N	15	N	N	N	.500	150	N	10	N	70
79SK169A	50	N	N	15	N	N	N	.500	200	N	30	N	70
79SK170A	70	N	N	20	N	100	N	.700	200	N	30	N	100
79SK171A	70	N	N	15	N	N	N	.500	200	N	30	200	100
79SK172A	70	N	N	15	N	100	N	.500	200	N	20	N	70
79SK173A	<5	30	N	N	N	N	N	.100	<10	N	70	N	200
79SK174A	<5	10	N	5	N	N	N	.100	<10	N	70	N	500
79SK175A	50	N	N	7	N	200	N	.200	100	N	<10	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
79SK142A	31	12	7	3	23	0	6
79SK142B	30	12	7	3	23	0	6
79SK143A	29	11	--	6	49	0	11
79SK144A	29	11	--	6	49	0	11
79SK145A	13	--	--	4	52	0	11
79SK145B	30	13	--	9	52	0	12
79SK146A	29	12	--	4	52	0	11
79SK146B	30	12	--	3	52	0	9
79SK146C	31	13	--	9	52	0	12
79SK146D	30	13	--	9	52	0	12
79SK147A	29	12	--	4	52	0	11
79SK148B	29	12	--	4	52	0	11
79SK148C	31	13	--	9	52	0	12
79SK148S	29	12	--	4	52	0	11
79SK149A	31	12	--	3	52	0	9
79SK150A	29	11	--	6	49	0	11
79SK151A	29	11	--	6	49	0	11
79SK152A	29	11	--	6	49	0	11
79SK153A	30	11	--	6	49	0	11
79SK153B	30	11	--	6	49	0	11
79SK154A	30	11	--	6	49	0	11
79SK154B	30	12	--	3	49	0	9
79SK155A	29	11	--	6	49	0	11
79SK156A	29	11	--	6	49	0	11
79SK156B	30	11	--	6	49	0	11
79SK157A	29	12	--	4	49	0	11
79SK158A	30	12	--	3	52	0	9
79SK159A	29	12	--	4	52	0	11
79SK160A	30	12	--	3	56	0	9
79SK161A	31	12	--	3	56	0	9
79SK162A	30	12	--	3	56	0	9
79SK163A	13	--	7	3	22	0	6
79SK164A	13	--	7	3	22	0	6
79SK164B	13	--	7	3	22	0	6
79SK165A	24	--	7	3	22	0	6
79SK166A	13	--	7	3	22	0	6
79SK167A	13	--	7	3	22	0	6
79SK168A	13	--	7	3	22	0	6
79SK169A	13	--	7	3	22	0	6
79SK170A	13	--	7	3	22	0	6
79SK171A	28	--	7	3	22	0	6
79SK172A	13	--	7	3	22	0	6
79SK173A	30	12	--	3	52	0	9
79SK174A	29	12	--	4	52	0	11
79SK175A	30	12	--	3	55	0	9

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79SK175B	56 26 11	132 36 7	N	15	5	90	--	--	N	N	N	10
79SK176A	56 28 22	132 38 40	N	30	10	60	--	--	N	N	N	10
79SK177A	56 29 20	132 35 2	N	15	10	120	--	--	N	N	N	<10
79SK177B	56 29 20	132 35 2	N	10	15	170	--	--	N	N	N	<10
79SK178A	56 32 23	132 29 6	N	<5	10	120	--	--	N	N	N	<10
79SK180A	56 32 32	132 15 16	N	N	20	40	--	--	N	N	N	<10
79SK180B	56 32 32	132 15 16	N	10	20	120	--	--	N	N	N	<10
79SK180C	56 32 32	132 15 16	N	5	25	340	--	--	N	N	N	<10
79SK181A	56 32 39	133 14 52	N	<5	15	75	--	--	N	N	N	<10
79SK181B	56 32 39	133 14 52	N	10	15	85	--	--	N	N	N	<10
79SK183A	56 34 13	133 7 3	.20	25	15	100	--	--	N	N	N	10
79SK183B	56 34 13	133 7 3	N	25	0	90	--	--	N	N	N	10
79SK183C	56 34 13	133 7 3	N	400	0	100	--	--	N	N	N	<10
79SK183D	56 34 13	133 7 3	N	140	0	65	--	--	N	N	N	<10
79SK184A	56 34 55	133 9 57	N	10	15	65	--	--	N	N	N	10
79SK185A	56 36 6	133 12 49	N	40	15	100	--	--	N	N	N	20
79SK186A	56 35 23	133 15 44	N	<5	25	90	--	--	N	N	N	<10
79SK187A	56 32 29	133 13 53	N	50	5	60	--	--	N	N	N	<10
79SK188A	56 36 12	133 21 22	N	20	10	60	--	--	N	N	N	<10
79SK189A	56 34 38	133 32 34	N	N	<5	75	--	--	N	N	N	10
79SK190A	56 34 28	133 33 10	N	N	10	35	--	--	N	N	N	20
79SK192A	56 34 25	133 33 58	N	N	5	20	--	--	N	N	N	<10
79SK193A	56 34 12	133 34 10	N	<5	5	65	--	--	N	N	N	<10
79SK194A	56 34 11	133 34 20	N	<5	5	110	--	--	N	N	N	<10
79SK195A	56 35 37	132 59 8	N	260	10	10	--	--	N	N	N	10
79SK196A	56 35 20	132 58 34	N	160	0	100	--	--	N	N	N	10
79SK196B	56 35 20	132 58 34	N	85	0	140	--	--	N	N	N	10
79SK196C	56 35 20	132 58 34	N	350	10	65	--	--	N	N	N	10
79SK197A	56 34 28	132 58 42	N	20	10	70	--	--	N	N	N	20
79SK197B	56 34 28	132 58 42	N	65	0	30	--	--	N	N	N	10
79SK198A	56 34 8	132 58 33	N	200	10	65	--	--	N	N	N	<10
79SK198B	56 34 8	132 58 33	N	180	10	50	--	--	N	N	N	<10
79SK199A	56 33 58	132 58 19	N	600	10	110	--	--	N	N	N	<10
79SK200A	56 33 41	132 58 1	N	220	10	110	--	--	N	N	N	<10
79SK200B	56 33 41	132 58 1	N	250	0	70	--	--	N	N	N	<10
79SK201B	56 33 8	132 58 0	N	220	0	25	--	--	N	N	N	<10
79SK201D	56 33 8	132 58 0	N	15	10	50	--	--	N	N	N	10
79SK201c	56 33 8	132 58 0	N	90	5	25	--	--	N	N	N	<10
79SK202A	56 37 8	133 4 1	N	40	10	15	--	--	.5	N	N	10
79SK202B	56 37 8	133 4 1	N	120	15	60	--	--	N	N	N	<10
79SK204A	56 37 17	133 4 4	N	100	10	20	--	--	N	N	N	<10
79SK205A	56 36 59	133 2 37	N	25	10	55	--	--	N	N	N	<10
79SK206A	56 36 20	133 1 42	N	240	15	80	--	--	N	N	N	<10
79SK206B	56 36 20	133 1 42	N	35	10	60	--	--	N	N	N	30
79SK207A	56 36 6	133 2 1	N	20	5	50	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79SK175B	700	N	N	3.00	N	15	N	20	7.00	30	2.00	1,500	N	20
79SK176A	200	N	N	2.00	N	15	70	20	3.00	N	.70	700	N	N
79SK177A	150	N	N	.70	N	7	N	5	3.00	N	.50	500	N	N
79SK177B	150	N	N	.70	N	5	N	5	3.00	N	.70	700	N	N
79SK178A	200	N	N	.10	N	N	N	<5	1.00	N	.02	150	N	N
79SK180A	300	N	N	.10	N	N	N	<5	1.00	N	.10	150	N	N
79SK180B	500	2.0	N	2.00	N	20	15	10	5.00	N	1.00	700	N	N
79SK180C	70	3.0	N	.70	N	N	N	<5	3.00	70	.50	700	N	30
79SK181A	100	N	N	.05	N	N	N	N	.70	N	.07	100	N	N
79SK181B	300	N	N	1.00	N	N	N	5	3.00	N	.70	500	N	N
79SK183A	700	N	N	2.00	N	15	100	10	7.00	N	1.00	700	N	N
79SK183B	150	N	N	2.00	N	15	70	150	7.00	N	1.00	700	N	N
79SK183C	300	N	N	2.00	N	15	100	100	5.00	N	1.00	500	N	N
79SK183D	300	N	N	2.00	N	15	70	70	3.00	N	1.00	500	N	N
79SK184A	100	N	N	.10	N	5	N	7	2.00	N	.50	700	N	N
79SK185A	150	N	N	.20	N	5	30	20	3.00	N	.70	200	N	N
79SK186A	300	N	N	<.05	N	N	N	<5	1.00	N	.20	150	N	N
79SK187A	150	N	N	2.00	N	10	N	5	3.00	N	.70	700	N	N
79SK188A	70	N	N	2.00	N	20	50	20	5.00	N	2.00	700	N	N
79SK189A	150	2.0	N	.20	N	5	N	<5	1.00	20	.07	50	N	<20
79SK190A	20	3.0	N	<.05	N	N	N	5	1.00	N	<.02	20	N	30
79SK192A	30	1.0	N	<.05	N	N	N	<5	.70	30	<.02	20	N	20
79SK193A	<20	1.0	N	<.05	N	N	N	<5	2.00	N	<.02	150	N	20
79SK194A	<20	<1.0	N	<.05	N	N	N	<5	1.00	N	<.02	50	N	20
79SK195A	500	N	N	2.00	N	15	N	200	3.00	N	1.00	700	N	N
79SK196A	300	N	N	2.00	N	20	200	100	7.00	N	2.00	1,000	7	N
79SK196B	150	N	N	2.00	N	15	20	70	5.00	N	1.00	1,000	N	N
79SK196C	300	N	N	2.00	N	30	50	200	3.00	N	1.00	700	N	N
79SK197A	200	N	N	.70	N	5	N	10	1.00	N	.30	100	5	N
79SK197B	300	N	N	2.00	N	15	N	50	3.00	N	.70	700	N	N
79SK198A	20	N	N	2.00	N	20	100	100	3.00	N	1.00	700	N	N
79SK198B	100	N	N	2.00	N	30	100	100	5.00	N	2.00	700	N	N
79SK199A	70	N	N	1.00	N	15	N	200	5.00	N	.70	700	N	N
79SK200A	20	N	N	2.00	N	20	100	100	5.00	N	1.00	700	N	N
79SK200B	20	N	N	2.00	N	15	100	100	3.00	N	1.00	700	N	N
79SK201B	70	N	N	2.00	N	15	10	100	3.00	N	1.00	700	N	N
79SK201D	300	N	N	1.00	N	5	N	10	2.00	N	.50	700	N	N
79SK201c	100	N	N	2.00	N	20	200	50	3.00	N	1.00	500	N	N
79SK202A	200	N	N	.05	N	5	N	20	.50	N	.30	100	N	N
79SK202B	100	N	N	2.00	N	30	200	100	3.00	N	2.00	700	N	N
79SK204A	300	N	N	2.00	N	20	200	70	3.00	N	2.00	500	N	N
79SK205A	150	N	N	.10	N	N	20	15	2.00	N	.70	150	N	N
79SK206A	30	N	N	2.00	N	15	100	100	3.00	N	1.00	500	N	N
79SK206B	500	N	N	.20	N	5	20	20	2.00	N	.70	300	N	N
79SK207A	100	N	N	.10	N	5	N	10	1.00	N	.50	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79SK175B	<5	<10	N	15	N	500	N	.700	70	N	50	N	200
79SK176A	30	N	N	10	N	300	N	.300	100	N	10	N	100
79SK177A	5	<10	N	5	N	N	N	.200	50	N	30	N	150
79SK177B	<5	<10	N	7	N	N	N	.300	50	N	30	N	150
79SK178A	<5	10	N	N	N	N	N	.030	N	N	20	N	100
79SK180A	<5	15	N	N	N	N	N	.100	<10	N	10	N	100
79SK180B	5	<10	N	10	N	200	N	.700	100	N	30	N	100
79SK180C	<5	10	N	5	N	N	N	.100	<10	N	70	300	500
79SK181A	<5	10	N	N	N	N	N	.030	10	N	30	N	100
79SK181B	<5	<10	N	7	N	100	N	.200	70	N	10	N	70
79SK183A	50	N	N	15	N	N	N	.300	200	N	N	N	70
79SK183B	30	N	N	10	N	200	N	.300	200	N	20	N	50
79SK183C	50	N	N	15	N	150	N	.500	200	N	20	N	30
79SK183D	10	N	N	7	N	300	N	.150	150	N	<10	N	30
79SK184A	5	<10	N	N	N	N	N	.050	30	N	N	N	N
79SK185A	10	<10	N	5	N	150	N	.150	100	N	10	N	70
79SK186A	<5	15	N	N	N	N	N	.050	N	N	30	N	200
79SK187A	<5	N	N	7	N	200	N	.200	100	N	10	N	100
79SK188A	30	N	N	10	N	150	N	.300	100	N	10	N	70
79SK189A	<5	15	N	N	N	N	N	.050	<10	N	20	N	100
79SK190A	<5	10	N	N	N	N	N	.050	N	N	30	N	500
79SK192A	<5	<10	N	N	N	N	N	.100	N	N	30	N	200
79SK193A	<5	10	N	N	N	N	N	.100	N	N	50	N	300
79SK194A	<5	<10	N	N	N	N	N	.050	N	N	30	N	200
79SK195A	5	<10	N	5	N	500	N	.200	150	N	10	N	70
79SK196A	30	N	N	15	N	500	N	.200	150	N	10	N	30
79SK196B	20	N	N	7	N	N	N	.200	100	N	10	N	30
79SK196C	30	N	N	10	N	150	N	.300	150	N	20	N	70
79SK197A	30	N	N	N	N	N	N	.100	200	N	N	N	50
79SK197B	5	N	N	7	N	150	N	.200	150	N	<10	N	30
79SK198A	30	N	N	15	N	100	N	.300	150	N	10	N	50
79SK198B	20	N	N	20	N	300	N	.300	200	N	10	N	50
79SK199A	N	N	N	10	N	N	N	.500	30	N	30	N	100
79SK200A	30	N	N	15	N	N	N	.500	200	N	20	N	70
79SK200B	30	N	N	10	N	100	N	.200	150	N	10	N	50
79SK201B	15	N	N	10	N	150	N	.200	150	N	10	N	50
79SK201D	5	<10	N	<5	N	500	N	.100	50	N	<10	N	50
79SK201c	30	N	N	10	N	N	N	.200	100	N	<10	N	50
79SK202A	5	N	N	<5	N	N	N	.020	20	N	N	N	10
79SK202B	50	N	N	10	N	200	N	.150	150	N	<10	N	10
79SK204A	50	N	N	10	N	N	N	.150	100	N	N	N	N
79SK205A	5	N	N	5	N	N	N	.150	50	N	N	N	50
79SK206A	20	N	N	10	N	150	N	.200	100	N	10	N	20
79SK206B	15	N	N	10	N	N	N	.200	100	N	10	N	70
79SK207A	5	N	N	5	N	N	N	.100	30	N	10	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gz Group
79SK175B	31	13	--	9	55	0	12
79SK176A	29	12	--	4	55	0	11
79SK177A	16	--	--	2	52	0	12
79SK177B	30	13	--	9	52	0	12
79SK178A	29	12	--	4	52	0	11
79SK180A	29	12	--	4	52	0	11
79SK180B	30	13	--	9	52	0	12
79SK180C	29	13	--	9	52	0	12
79SK181A	29	12	--	4	52	0	11
79SK181B	29	12	--	4	52	0	11
79SK183A	24	--	7	3	22	0	6
79SK183B	29	12	7	4	22	0	4
79SK183C	28	--	7	2	22	0	6
79SK183D	31	--	7	3	22	0	6
79SK184A	28	--	7	2	22	0	6
79SK185A	18	--	7	2	22	0	6
79SK186A	29	12	--	4	52	0	11
79SK187A	31	12	--	3	52	0	9
79SK188A	30	12	--	3	52	0	9
79SK189A	29	12	--	4	52	0	11
79SK190A	29	12	--	4	52	0	11
79SK192A	29	12	--	4	52	0	11
79SK193A	29	12	--	4	52	0	11
79SK194A	29	12	--	4	52	0	11
79SK195A	30	12	7	4	22	0	4
79SK196A	30	12	7	4	22	0	4
79SK196B	29	12	7	4	22	0	4
79SK196C	29	13	7	9	22	0	12
79SK197A	18	--	7	2	22	0	6
79SK197B	29	12	7	4	22	0	4
79SK198A	24	--	7	3	22	0	6
79SK198B	31	12	7	3	22	0	6
79SK199A	13	--	7	3	22	0	6
79SK200A	30	11	8	6	34	0	10
79SK200B	31	12	8	3	34	0	6
79SK201B	24	--	7	3	22	0	6
79SK201D	30	11	8	6	34	0	10
79SK201c	30	11	8	6	34	0	10
79SK202A	28	--	7	2	22	0	6
79SK202B	17	--	7	2	22	0	6
79SK204A	17	--	7	2	22	0	6
79SK205A	28	--	7	2	22	0	6
79SK206A	17	--	7	2	22	0	6
79SK206B	28	--	7	2	22	0	6
79SK207A	28	--	7	2	22	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
79SK208A	56 35 57	133 2 49	N	200	10	120	--	--	N	N	N	10
80BG001A	56 54 55	134 9 36	N	N	15	25	--	--	N	N	N	50
80BG002A	56 31 44	132 3 36	N	50	20	160	--	--	N	N	N	10
80BG002B	56 31 44	132 3 36	N	20	15	130	--	--	N	N	N	10
80BG002C	56 31 44	132 3 36	<.05	5	20	910	--	--	N	N	N	10
80BG002D	56 31 44	132 3 36	N	30	25	380	--	--	N	N	N	10
80BG002Y	56 31 44	132 3 36	<.05	880	80	36,000	--	--	7.0	N	N	N
80BG002Z	56 31 44	132 3 36	.50	6,200	950	1,150	--	--	150.0	1,500	N	N
80BG003A	56 40 7	133 15 36	N	40	120	340	--	--	7.0	N	N	10
80BG003B	56 40 7	133 15 36	.10	50	1,000	95	--	--	70.0	2,000	N	N
80BG004A	56 16 51	132 42 7	N	90	50	1,100	--	--	3.0	N	N	30
80BG004B	56 16 51	132 42 7	N	<5	75	400	--	--	N	N	N	10
80BG004C	56 16 51	132 42 7	N	<5	55	200	--	--	N	N	N	10
80BG005A	56 18 3	132 42 42	<.05	<5	20	110	--	--	N	N	N	10
80BG005B	56 18 3	132 42 42	N	<5	15	70	--	--	N	N	N	10
80BG005C	56 18 3	132 42 42	<.05	<5	10	15	--	--	N	700	N	10
80BG006A	55 59 21	132 47 18	N	230	<5	10	--	--	N	N	N	10
80BG006B	56 56 1	132 47 18	N	30	10	25	--	--	N	N	N	10
80BG007A	56 59 27	132 47 18	3.85	35	2,700	110	--	--	5.0	>10,000	N	10
80BG007B	56 59 27	132 47 18	.10	55	30	55	--	--	2.0	700	N	10
80BG007C	56 59 27	132 47 18	2.90	15	50	10	--	--	1.0	>10,000	N	20
80BG007D	56 59 27	132 47 18	1.75	15	25	<5	--	--	.5	>10,000	N	10
80BG007E	56 59 27	132 47 18	.35	500	45	20	--	--	5.0	>10,000	N	10
80BG007F	56 59 27	132 47 18	.10	200	50	30	--	--	2.0	5,000	N	10
80BG008B	56 18 48	134 7 18	N	40	10	50	--	--	N	N	N	10
80BG009A	56 13 8	134 9 2	N	15	5	25	--	--	N	N	N	10
80BG009B	56 13 8	134 9 2	N	10	5	15	--	--	N	N	N	30
80BG009C	56 13 8	134 9 2	N	80	20	65	--	--	N	N	N	30
80BG010W	56 28 42	132 1 32	N	160	860	1,200	--	--	20.0	N	N	10
80BG010X	56 28 42	132 1 32	N	50	8,000	95,500	--	--	70.0	N	N	10
80BG010Y	56 28 42	132 1 32	<.05	25,000	106,000	155,000	--	--	500.0	N	N	N
80BG010Z	56 28 42	132 1 32	N	7,700	74,000	224,000	--	--	100.0	N	N	N
80BG011X	56 30 13	132 2 30	N	1,300	1,200	4,200	--	--	5.0	N	N	10
80BG011Y	56 30 13	132 2 30	.05	240	2,400	6,100	--	--	200.0	1,500	N	N
80BG011Z	56 30 13	132 2 30	N	25	470	870	--	--	3.0	N	N	20
80BG012A	56 30 39	132 2 25	N	40	55	130	--	--	N	N	N	30
80BG012Z	56 30 39	132 2 25	.05	30	300	400	--	--	7.0	N	N	10
80BG013A	56 31 18	132 4 0	N	5	<5	65	--	--	N	N	N	10
80BG013B	56 31 18	132 4 0	N	<5	20	55	--	--	N	N	N	10
80DB025A	56 49 31	133 2 32	N	<5	10	60	--	--	N	N	N	10
80DB026A	56 49 10	133 3 7	N	15	10	40	--	--	N	N	N	<10
80DB027A	56 49 1	133 3 15	N	40	15	20	--	--	N	N	N	15
80DB028A	56 48 53	133 3 17	N	10	5	40	--	--	N	N	N	<10
80DB029A	56 48 48	133 4 0	N	70	15	110	--	--	N	N	N	10
80DB029B	56 48 48	133 4 0	N	30	10	65	--	--	N	N	N	15

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
79SK208A	300	N	N	.20	N	15	N	100	3.00	N	1.00	700	N	N
80BG001A	200	2.0	N	.10	N	N	N	<5	2.00	50	.07	300	N	20
80BG002A	1,500	5.0	N	3.00	N	30	100	70	10.00	70	5.00	1,500	N	20
80BG002B	1,500	3.0	N	3.00	N	20	50	30	10.00	30	3.00	1,500	N	N
80BG002C	300	3.0	N	10.00	N	30	500	10	10.00	N	5.00	2,000	N	N
80BG002D	500	3.0	N	3.00	N	30	70	50	7.00	30	5.00	1,500	N	N
80BG002Y	200	3.0	N	10.00	500	70	20	1,500	15.00	N	2.00	2,000	N	N
80BG002Z	N	5.0	200	1.00	N	300	N	3,000	20.00	N	.20	1,000	50	N
80BG003A	>5,000	1.0	N	2.00	N	5	N	150	5.00	N	.50	700	5	N
80BG003B	>5,000	N	N	.50	N	N	20	100	20.00	N	.10	30	N	N
80BG004A	5,000	3.0	N	<.05	N	5	N	100	10.00	N	.50	100	10	N
80BG004B	150	3.0	N	10.00	N	N	30	7	2.00	N	5.00	700	N	N
80BG004C	1,500	3.0	N	10.00	N	N	100	5	2.00	N	5.00	1,000	N	N
80BG005A	200	7.0	N	1.00	N	N	N	<5	1.00	70	.50	150	N	70
80BG005B	500	5.0	N	.20	N	N	N	7	3.00	70	.50	200	30	50
80BG005C	N	10.0	N	.10	N	N	N	30	5.00	N	.03	50	N	N
80BG006A	N	N	N	3.00	N	30	50	200	10.00	N	5.00	1,000	N	N
80BG006B	100	N	N	10.00	N	10	30	100	5.00	N	2.00	1,000	N	N
80BG007A	200	N	N	.50	N	15	N	30	5.00	N	.20	50	N	N
80BG007B	200	N	N	.10	N	15	N	70	7.00	N	.07	10	N	N
80BG007C	N	N	N	.05	N	70	N	20	15.00	N	.03	10	N	N
80BG007D	N	N	N	<.05	N	50	N	20	10.00	N	.03	20	N	N
80BG007E	500	N	N	.20	N	30	N	500	3.00	N	.20	50	7	N
80BG007F	300	N	N	.20	N	10	N	500	2.00	N	.10	30	N	N
80BG008B	500	1.0	N	2.00	N	10	20	70	3.00	N	1.00	700	700	N
80BG009A	1,000	2.0	N	3.00	N	10	N	15	2.00	N	1.00	700	N	N
80BG009B	1,500	N	N	20.00	N	15	50	20	10.00	N	5.00	2,000	5	N
80BG009C	500	N	N	5.00	N	30	100	150	10.00	N	5.00	700	N	N
80BG010W	150	20.0	N	5.00	N	5	70	200	2.00	N	.70	1,500	10	N
80BG010X	150	20.0	150	3.00	>500	150	50	100	3.00	N	.50	2,000	100	N
80BG010Y	1,000	500.0	N	5.00	>500	100	70	>20,000	20.00	20	.70	>5,000	N	N
80BG010Z	300	50.0	N	10.00	>500	150	30	1,500	10.00	N	.50	>5,000	N	N
80BG011X	150	20.0	N	1.00	N	N	10	70	3.00	N	.50	500	N	100
80BG011Y	50	3.0	30	.10	N	N	20	300	20.00	N	.30	700	N	N
80BG011Z	700	15.0	N	10.00	N	50	200	50	10.00	20	5.00	5,000	7	N
80BG012A	1,000	N	N	20.00	N	100	2,000	100	15.00	N	10.00	1,500	N	N
80BG012Z	300	20.0	N	1.00	N	5	20	70	2.00	N	.50	700	N	N
80BG013A	700	20.0	N	3.00	N	5	20	10	3.00	N	.70	700	N	N
80BG013B	70	15.0	10	.20	N	5	N	5	2.00	N	.05	300	N	100
80DB025A	500	1.0	N	3.00	N	7	10	<5	3.00	<20	1.00	1,500	N	N
80DB026A	700	<1.0	N	2.00	N	5	N	15	3.00	N	.70	1,000	N	N
80DB027A	700	1.0	N	.50	N	15	100	30	3.00	N	1.50	500	N	N
80DB028A	700	1.0	N	3.00	N	10	10	10	3.00	20	1.50	1,000	N	N
80DB029A	500	1.5	N	.70	N	20	70	70	3.00	20	1.00	700	N	N
80DB029B	300	1.5	N	1.50	N	10	20	30	2.00	20	.70	700	<5	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
79SM208A	5	N	N	10	N	N	N	.200	150	N	10	N	30
80BG001A	N	15	N	5	N	N	N	.100	20	N	70	N	300
80BG002A	20	30	N	15	15	500	N	.700	300	N	50	200	200
80BG002B	15	50	N	15	20	1,500	N	.700	300	N	20	300	150
80BG002C	100	30	N	20	150	700	N	.700	300	N	15	1,000	150
80BG002D	50	10	N	15	10	500	N	1.000	300	N	50	500	500
80BG002Y	30	100	N	10	1,000	200	N	.200	100	N	10	>10,000	50
80BG002Z	70	500	N	N	70	N	N	.100	50	N	N	2,000	N
80BG003A	15	100	N	N	N	500	N	.150	100	N	10	500	50
80BG003B	10	700	N	N	N	N	N	.150	100	N	N	200	30
80BG004A	5	70	N	N	N	N	N	.100	10	N	50	1,500	300
80BG004B	30	100	N	N	N	500	N	.050	500	N	20	1,500	20
80BG004C	50	70	N	N	N	1,000	N	.150	700	N	30	1,500	70
80BG005A	5	20	N	N	N	N	N	.100	10	N	100	N	300
80BG005B	5	20	N	N	N	N	N	.200	10	N	70	N	300
80BG005C	5	N	N	N	N	N	N	.020	10	N	20	N	100
80BG006A	30	N	N	20	N	500	N	>1.000	500	N	70	N	500
80BG006B	10	20	N	5	N	2,000	N	.300	200	N	10	N	30
80BG007A	20	1,500	<100	N	N	N	N	.020	150	N	N	300	N
80BG007B	10	70	N	N	N	N	N	.050	300	N	N	200	70
80BG007C	30	50	100	N	N	N	N	.020	50	N	N	200	N
80BG007D	30	15	<100	N	N	N	N	.020	70	N	N	200	10
80BG007E	20	20	200	N	N	100	N	.100	300	N	10	N	30
80BG007F	10	20	N	N	N	N	N	.050	200	N	10	200	30
80BG008B	10	N	N	N	N	200	N	.500	100	N	20	N	100
80BG009A	5	10	N	5	N	1,000	N	.300	150	N	20	N	200
80BG009B	30	10	N	5	N	700	N	.300	300	N	20	300	100
80BG009C	30	10	N	15	N	1,000	N	.700	500	N	30	200	200
80BG010W	30	700	N	5	50	N	N	.150	150	N	30	3,000	70
80BG010X	30	5,000	N	5	20	N	N	.150	200	N	20	>10,000	70
80BG010Y	70	>20,000	N	5	70	200	N	.100	150	N	100	>10,000	30
80BG010Z	30	>20,000	N	5	100	1,000	N	.100	50	N	150	>10,000	50
80BG011X	5	500	N	5	100	N	N	.100	50	N	100	3,000	200
80BG011Y	15	700	N	5	20	N	N	.020	50	N	10	10,000	N
80BG011Z	100	700	N	20	150	1,000	N	1.000	300	N	30	2,000	200
80BG012A	500	100	N	50	N	1,000	N	1.000	500	N	20	300	100
80BG012Z	10	200	N	5	N	N	N	.200	100	N	10	1,000	70
80BG013A	20	50	N	5	N	2,000	N	.200	50	N	10	200	200
80BG013B	5	70	N	N	10	N	N	.050	10	N	20	N	300
80DB025A	<5	20	N	15	N	1,000	N	.500	200	N	30	<200	50
80DB026A	N	30	N	7	N	1,000	N	.200	100	N	15	N	50
80DB027A	30	20	N	20	N	200	N	.500	200	N	15	N	100
80DB028A	5	15	N	20	N	1,000	N	.500	200	N	20	<200	70
80DB029A	70	20	N	30	N	200	N	.500	200	N	15	<200	200
80DB029B	15	20	N	20	N	500	N	.300	150	N	15	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
79SK208A	28	--	7	2	22	0	6
80BG001A	29	--	6	4	19	0	4
80BG002A	23	--	9	5	38	0	7
80BG002B	23	--	9	5	38	0	7
80BG002C	23	--	9	5	38	0	7
80BG002D	29	--	9	6	38	1	12
80BG002Y	35	--	9	5	38	1	7
80BG002Z	35	--	9	5	38	1	7
80BG003A	13	--	6	2	21	1	12
80BG003B	13	--	6	2	21	1	12
80BG004A	13	--	7	3	22	1	6
80BG004B	21	--	7	1	22	1	5
80BG004C	12	--	7	2	22	1	6
80BG005A	29	--	--	6	49	0	11
80BG005B	29	--	--	6	49	0	11
80BG005C	29	--	--	4	52	0	11
80BG006A	23	--	9	5	38	1	7
80BG006B	35	--	9	9	38	0	12
80BG007A	35	--	9	5	38	1	7
80BG007B	35	--	9	5	38	1	7
80BG007C	35	--	9	5	38	1	7
80BG007D	35	--	9	5	38	1	7
80BG007E	35	--	9	5	38	1	7
80BG007F	35	--	9	5	38	1	7
80BG008B	35	--	8	9	28	1	12
80BG009A	30	11	8	6	28	0	10
80BG009B	13	--	8	8	28	1	1
80BG009C	13	--	8	8	28	1	1
80BG010W	29	13	--	4	47	1	11
80BG010X	35	--	9	5	38	1	7
80BG010Y	29	13	--	4	47	1	11
80BG010Z	29	13	--	4	47	1	11
80BG011X	35	--	--	6	47	1	11
80BG011Y	35	--	9	6	38	1	12
80BG011Z	23	--	9	5	38	1	7
80BG012A	13	--	9	7	38	0	8
80BG012Z	35	--	9	6	38	1	12
80BG013A	23	--	9	5	38	1	7
80BG013B	29	13	9	9	38	1	12
80DB025A	30	11	8	6	33	0	10
80DB026A	30	11	8	6	33	0	10
80DB027A	13	--	8	8	35	0	6
80DB028A	30	11	8	6	33	0	10
80DB029A	13	--	8	8	35	0	6
80DB029B	29	13	8	9	33	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80DB030A	56 48 53	133 13 8	N	15	20	65	--	--	N	N	N	20
80DB030B	56 48 53	133 13 8	N	30	20	55	--	--	1.0	N	N	20
80DB031A	56 54 28	133 44 43	N	20	10	55	--	--	N	N	N	30
80DB031B	56 54 28	133 44 43	N	30	5	40	--	--	.5	N	N	30
80DB032A	57 4 0	133 50 8	N	5	10	30	--	--	N	N	N	N
80DB032B	57 4 0	133 50 8	N	20	<5	25	--	--	N	N	N	N
80DB032C	57 4 0	133 50 8	N	340	15	20	--	--	N	N	N	N
80DB032D	57 4 0	133 50 8	N	50	10	35	--	--	N	N	N	<10
80DB033A	57 3 53	133 50 28	N	160	15	25	--	--	N	N	N	N
80DB034A	57 3 46	133 50 55	N	45	10	30	--	--	N	N	N	N
80DB035A	57 3 35	133 51 17	N	390	15	25	--	--	.5	N	N	N
80DB035B	57 3 35	133 51 17	N	200	20	35	--	--	N	N	N	N
80DB035C	57 3 35	133 51 17	N	60	5	20	--	--	N	N	N	N
80DB037A	56 48 43	134 1 32	N	10	0	15	--	--	N	N	N	N
80DB037B	56 48 43	134 1 32	N	10	0	50	--	--	N	N	N	30
80DB037C	56 48 43	134 1 32	N	40	0	65	--	--	N	N	N	200
80DB038A	56 48 43	134 2 17	N	35	10	360	--	--	<.5	N	N	70
80DB038B	56 48 43	134 2 17	N	55	15	790	--	--	1.0	N	N	70
80DB039A	56 46 36	134 2 31	N	70	0	130	--	--	N	N	N	100
80DB039B	56 46 36	134 2 31	N	5	0	15	--	--	N	N	N	N
80DB041A	56 29 37	133 26 11	N	5	20	100	--	--	N	N	N	15
80DB042A	56 32 44	133 10 55	N	30	15	150	--	--	N	N	N	30
80DB043A	56 32 24	133 10 39	N	70	15	50	--	--	N	N	N	15
80DB043B	56 32 24	133 10 39	N	80	20	95	--	--	N	N	N	15
80DB044A	56 32 13	133 10 22	N	70	15	80	--	--	N	N	N	20
80DB045A	56 32 7	133 9 49	N	15	15	90	--	--	N	N	N	10
80DB045B	56 32 7	133 9 49	N	25	15	85	--	--	N	N	N	N
80DB045C	56 32 7	133 9 49	N	140	15	95	--	--	N	N	N	50
80DB046A	56 31 56	133 9 26	N	80	20	120	--	--	N	N	N	100
80DB046B	56 31 56	133 9 26	N	5	15	140	--	--	N	N	N	15
80DB047A	56 31 51	133 8 54	N	60	20	130	--	--	N	N	N	50
80DB048A	56 28 6	133 25 4	N	5	20	220	--	--	N	N	N	10
80DB048B	56 28 6	133 25 4	N	5	25	270	--	--	N	N	N	15
80DB048C	56 28 6	133 25 4	N	5	25	150	--	--	N	N	N	15
80DB049A	56 42 16	134 16 17	N	5	10	65	--	--	N	N	N	10
80DB049B	56 42 16	134 16 17	N	10	15	55	--	--	N	N	N	<10
80DB049C	56 42 16	134 16 17	N	10	10	50	--	--	N	N	N	<10
80DB050A	56 35 51	132 40 16	N	15	5	55	--	--	N	N	N	20
80DB051A	56 35 31	132 39 45	N	20	10	60	--	--	N	N	N	15
80DB051B	56 35 31	132 39 45	N	10	10	55	--	--	N	N	N	10
80DB052A	56 35 35	132 39 7	N	5	10	65	--	--	N	N	N	10
80DB054A	56 35 30	132 37 51	N	20	10	65	--	--	N	N	N	<10
80DB055A	56 35 5	132 37 18	N	35	10	50	--	--	N	N	N	10
80DB056A	56 20 50	132 55 47	N	30	20	80	--	--	N	N	N	N
80DB056B	56 20 50	132 55 47	N	<5	5	35	--	--	N	N	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80DB030A	1,000	1.0	N	1.00	N	15	30	15	3.00	30	1.50	700	10	<20
80DB030B	700	1.5	N	1.50	N	10	30	30	3.00	30	1.00	700	10	<20
80DB031A	500	<1.0	N	.05	N	5	10	30	3.00	N	.70	500	N	N
80DB031B	300	N	N	.05	N	<5	10	20	2.00	N	.70	500	N	N
80DB032A	30	N	N	7.00	N	100	15	7	10.00	<20	5.00	1,500	N	N
80DB032B	700	N	N	1.00	N	<5	N	20	1.50	N	.50	300	N	N
80DB032C	200	N	N	3.00	N	50	20	300	7.00	<20	3.00	1,500	N	N
80DB032D	500	N	N	5.00	N	30	N	50	5.00	20	3.00	2,000	N	N
80DB033A	200	N	N	5.00	N	70	N	150	7.00	<20	5.00	1,500	N	N
80DB034A	200	N	N	5.00	N	70	N	70	10.00	20	3.00	1,500	N	N
80DB035A	300	N	N	5.00	N	70	N	500	7.00	<20	5.00	1,500	N	N
80DB035B	100	N	N	5.00	N	50	N	150	7.00	20	3.00	1,000	N	N
80DB035C	1,000	N	N	1.00	N	N	N	50	2.00	N	.50	700	N	N
80DB037A	150	N	N	20.00	N	N	50	<5	1.00	N	.70	700	N	N
80DB037B	200	N	N	20.00	N	N	150	5	1.00	20	.70	200	N	N
80DB037C	300	<1.0	N	10.00	N	30	300	30	5.00	20	1.50	1,000	N	N
80DB038A	1,000	<1.0	N	.20	<20	<5	20	20	.70	N	.30	70	15	N
80DB038B	1,500	N	N	.15	50	<5	30	30	.50	N	.20	70	5	N
80DB039A	300	3.0	N	5.00	N	30	70	70	3.00	50	.50	200	30	N
80DB039B	N	N	N	20.00	N	N	N	N	.05	N	.20	100	N	N
80DB041A	<20	5.0	N	.05	N	N	N	N	3.00	30	.07	700	N	20
80DB042A	500	1.0	N	1.50	N	7	10	30	3.00	30	1.50	500	N	N
80DB043A	500	<1.0	N	2.00	N	30	200	50	3.00	30	3.00	1,000	N	N
80DB043B	500	N	N	2.00	N	50	N	100	5.00	20	3.00	2,000	N	N
80DB044A	1,000	1.0	N	3.00	N	15	<10	70	3.00	20	1.00	2,000	<5	N
80DB045A	300	5.0	N	2.00	N	30	150	15	5.00	30	1.50	1,000	5	<20
80DB045B	200	1.5	N	5.00	N	50	200	30	5.00	30	3.00	1,000	N	N
80DB045C	700	N	N	3.00	N	30	N	150	5.00	20	2.00	1,500	N	N
80DB046A	500	1.0	N	.15	N	30	100	100	5.00	20	1.00	700	N	N
80DB046B	150	5.0	N	.07	N	N	N	<5	2.00	100	.07	500	N	30
80DB047A	700	<1.0	N	.20	N	30	100	50	5.00	20	1.50	700	N	N
80DB048A	50	7.0	N	.10	N	N	N	5	5.00	150	.10	500	N	50
80DB048B	30	7.0	N	.07	N	N	N	<5	5.00	70	.07	700	N	50
80DB048C	N	7.0	N	<.05	N	N	N	<5	2.00	50	.03	700	N	50
80DB049A	500	2.0	N	.20	N	N	<10	20	3.00	30	.20	500	N	N
80DB049B	700	2.0	N	.30	N	N	N	5	2.00	50	.20	500	N	N
80DB049C	200	<1.0	N	3.00	N	30	100	5	5.00	20	3.00	1,500	N	N
80DB050A	700	1.0	N	2.00	N	5	50	7	2.00	<20	1.00	1,500	N	N
80DB051A	700	1.0	N	2.00	N	20	70	10	5.00	20	1.50	1,500	N	N
80DB051B	700	1.0	N	2.00	N	15	100	10	5.00	20	1.50	1,000	N	N
80DB052A	500	1.0	N	2.00	N	15	50	7	3.00	30	1.00	1,000	N	N
80DB054A	300	<1.0	N	3.00	N	15	100	10	7.00	50	2.00	1,500	N	N
80DB055A	500	<1.0	N	2.00	N	20	150	30	5.00	20	2.00	1,000	N	N
80DB056A	200	<1.0	N	5.00	N	30	70	30	3.00	20	5.00	1,500	N	N
80DB056B	200	1.5	N	.20	N	N	N	5	1.00	50	.15	200	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
BODB030A	20	10	N	20	N	1,000	N	.700	100	N	30	N	500
BODB030B	20	20	N	20	N	1,000	N	.700	150	N	30	N	500
BODB031A	7	N	N	10	N	<100	N	.200	100	N	15	N	70
BODB031B	5	N	N	7	N	N	N	.200	70	N	10	N	50
BODB032A	30	N	N	>100	N	200	N	.700	700	N	20	200	20
BODB032B	<5	N	N	5	N	500	N	.200	50	N	10	N	70
BODB032C	15	N	N	70	N	1,500	N	.500	300	N	30	<200	30
BODB032D	5	10	N	70	N	1,000	N	.500	300	N	20	N	200
BODB033A	20	N	N	100	N	700	N	.700	500	N	30	200	30
BODB034A	30	N	N	100	N	500	N	.700	500	N	20	<200	30
BODB035A	15	<10	N	100	N	1,000	N	.700	500	N	20	N	30
BODB035B	5	<10	N	50	N	1,500	N	.500	500	N	15	N	<10
BODB035C	5	10	N	5	N	700	N	.200	70	N	10	N	70
BODB037A	5	N	N	5	N	1,000	N	.100	20	N	10	N	10
BODB037B	20	N	N	7	N	700	N	.200	70	N	20	N	20
BODB037C	100	<10	N	50	N	300	N	.500	150	N	50	N	100
BODB038A	50	<10	N	5	N	100	N	.150	500	N	10	200	50
BODB038B	30	<10	N	5	N	150	N	.150	700	N	15	700	50
BODB039A	100	50	N	20	N	200	N	.500	200	N	30	<200	100
BODB039B	N	N	N	N	N	150	N	.030	30	N	10	N	N
BODB041A	N	20	N	<5	<10	N	N	.150	10	N	20	<200	700
BODB042A	5	10	N	10	N	1,000	N	.300	200	N	20	200	100
BODB043A	50	10	N	50	N	1,000	N	.700	300	N	20	N	150
BODB043B	5	<10	N	30	N	1,000	N	.700	300	N	30	N	50
BODB044A	<5	10	N	15	N	1,000	N	.300	200	N	20	N	100
BODB045A	50	15	N	30	N	300	N	.500	150	N	50	N	300
BODB045B	70	10	N	50	N	500	N	1.000	300	N	30	N	200
BODB045C	<5	15	N	30	N	1,000	N	.700	500	N	20	N	70
BODB046A	50	20	N	30	N	100	N	.300	300	N	20	<200	100
BODB046B	N	30	N	<5	N	N	N	.200	<10	N	70	200	700
BODB047A	50	20	N	30	N	150	N	.500	200	N	20	<200	100
BODB048A	N	70	N	7	15	N	N	.200	10	N	200	200	>1,000
BODB048B	N	30	N	10	10	N	N	.200	<10	N	150	200	>1,000
BODB048C	N	50	N	7	10	N	N	.200	10	N	150	200	>1,000
BODB049A	5	15	N	7	N	N	N	.200	10	N	50	N	300
BODB049B	<5	20	N	10	N	N	N	.200	10	N	50	N	300
BODB049C	30	10	N	30	N	300	N	1.000	200	N	30	<200	200
BODB050A	15	20	N	10	N	700	N	.200	100	N	15	N	50
BODB051A	20	20	N	20	N	1,000	N	.300	150	N	20	<200	50
BODB051B	20	10	N	30	N	1,000	N	.500	200	N	20	<200	200
BODB052A	20	20	N	15	N	1,000	N	.300	150	N	15	N	150
BODB054A	30	15	N	30	N	1,500	N	.500	200	N	20	N	150
BODB055A	30	20	N	50	N	1,000	N	.500	200	N	20	N	50
BODB056A	50	<10	N	30	N	700	N	.500	150	N	20	N	50
BODB056B	<5	N	N	N	N	N	N	.100	10	N	30	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qx Group
80DB030A	13	--	8	8	35	0	6
80DB030B	13	--	8	8	35	0	6
80DB031A	19	--	3	2	8	0	1
80DB031B	34	--	3	2	8	0	1
80DB032A	32	11	8	7	30	0	8
80DB032B	29	12	8	9	30	0	12
80DB032C	32	11	8	7	30	0	8
80DB032D	30	11	8	6	30	0	10
80DB033A	31	11	8	7	30	0	8
80DB034A	31	11	8	7	30	0	8
80DB035A	31	11	8	7	30	0	8
80DB035B	30	11	8	6	30	0	10
80DB035C	29	13	8	9	30	0	12
80DB037A	21	--	5	1	11	0	2
80DB037B	18	--	5	2	11	0	1
80DB037C	21	--	5	1	11	0	2
80DB038A	18	--	4	2	10	0	1
80DB038B	18	--	4	2	10	0	1
80DB039A	18	--	2	2	3	0	1
80DB039B	21	--	2	1	3	0	2
80DB041A	29	12	--	4	52	0	11
80DB042A	29	12	--	4	52	0	11
80DB043A	30	13	--	6	50	0	11
80DB043B	29	12	--	4	52	0	11
80DB044A	29	12	--	4	52	0	11
80DB045A	29	12	--	4	52	0	11
80DB045B	30	13	--	9	50	0	12
80DB045C	29	12	--	4	52	0	11
80DB046A	19	--	7	2	22	0	6
80DB046B	29	12	--	4	52	0	11
80DB047A	28	--	7	2	22	0	6
80DB048A	29	12	--	4	52	0	11
80DB048B	29	12	--	4	52	0	11
80DB048C	29	12	--	4	52	0	11
80DB049A	29	11	--	6	46	0	10
80DB049B	29	11	--	6	46	0	10
80DB049C	30	11	--	6	46	0	10
80DB050A	29	11	8	6	33	0	10
80DB051A	29	11	8	6	33	0	10
80DB051B	29	11	8	6	33	0	10
80DB052A	29	11	8	6	33	0	10
80DB054A	29	11	8	6	33	0	10
80DB055A	29	11	8	6	33	0	10
80DB056A	30	12	--	3	52	0	9
80DB056B	29	13	--	9	52	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80DB057A	56 10 13	132 23 39	N	10	10	10	--	--	N	N	N	20
80DB058A	56 56 59	133 53 17	N	85	10	10	--	--	N	N	N	50
80DB058B	56 56 59	133 53 17	N	45	10	10	--	--	N	N	N	20
80DB058D	56 56 59	133 53 17	N	50	20	60	--	--	N	N	N	30
80DB059A	56 57 2	133 52 17	N	130	10	75	--	--	N	N	N	50
80DB059B	56 57 2	133 52 17	N	60	15	80	--	--	N	N	N	30
80DB061A	56 56 47	133 50 10	N	50	15	65	--	--	N	N	N	50
80DB063A	56 16 4	133 7 27	N	60	15	75	--	--	N	N	N	<10
80DB063B	56 16 4	133 7 27	N	45	30	95	--	--	N	N	N	10
80DB063C	56 16 4	133 7 27	N	100	40	110	--	--	.5	N	N	50
80DB064A	56 18 58	134 7 47	N	15	10	35	--	--	N	N	N	N
80DB064B	56 18 58	134 7 47	N	40	10	75	--	--	N	N	N	<10
80DB064C	56 18 58	134 7 47	N	45	10	70	--	--	N	N	N	<10
80DB064D	56 18 58	134 7 47	N	55	10	35	--	--	N	N	N	<10
80DB064E	56 18 58	134 7 47	N	70	10	30	--	--	N	N	N	N
80DB064F	56 18 58	134 7 47	N	60	20	110	--	--	N	N	N	50
80DB064G	56 18 58	134 7 47	N	60	20	45	--	--	N	N	N	<10
80DB064H	56 18 58	134 7 47	N	80	15	45	--	--	N	N	N	<10
80DB065A	56 36 43	132 8 19	N	35	10	35	--	--	.5	N	N	50
80DB066A	56 37 32	132 9 31	N	60	10	280	--	--	1.0	N	N	10
80DB067A	56 37 38	132 8 54	N	<5	5	25	--	--	N	N	N	10
80DB067B	56 37 38	132 8 54	N	10	5	60	--	--	.5	N	N	<10
80DB067C	56 37 38	132 8 54	N	65	10	60	--	--	N	N	N	<10
80DB067D	56 37 38	132 8 54	N	30	5	95	--	--	N	N	N	10
80DB068A	56 37 5	132 7 19	N	30	5	20	--	--	N	N	N	<10
80DB068B	56 37 5	132 7 19	N	45	10	95	--	--	<.5	N	N	<10
80DB069A	56 35 46	134 0 21	N	5	5	50	--	--	N	N	N	<10
80DB069B	56 35 46	134 0 21	N	10	10	65	--	--	N	N	N	<10
80DB069C	56 35 46	134 0 21	N	10	5	40	--	--	N	N	N	<10
80DB070A	56 36 39	132 6 27	N	5	5	60	--	--	N	N	N	N
80DB071A	56 35 19	132 3 45	N	10	5	45	--	--	<.5	N	N	<10
80DB072A	56 35 8	132 2 10	N	20	5	60	--	--	N	N	N	<10
80DB073A	56 37 4	132 3 16	N	10	5	55	--	--	N	N	N	<10
80DB074A	56 37 5	132 4 14	N	5	5	45	--	--	N	N	N	N
80DB075A	56 38 21	132 5 47	N	5	5	45	--	--	N	N	N	<10
80DB076A	56 4 4	134 11 41	N	5	<5	10	--	--	N	N	N	N
80DB077A	56 5 47	134 10 33	N	<5	<5	10	--	--	N	N	N	<10
80DB078A	56 6 48	134 10 31	N	10	<5	15	--	--	N	N	N	<10
80DB079A	56 10 46	134 12 25	N	40	10	70	--	--	N	N	N	10
80DB080A	56 11 50	134 9 52	N	30	10	95	--	--	N	N	N	15
80DB081A	56 6 41	133 25 57	N	10	<5	20	--	--	N	N	N	<10
80DB082A	56 14 54	133 26 29	N	5	10	15	--	--	N	N	N	N
80DB083A	56 14 37	133 26 14	N	5	<5	15	--	--	N	N	N	<10
80DB084A	56 14 25	133 25 58	N	10	5	35	--	--	N	N	N	<10
80DB085A	56 14 6	133 26 2	N	25	5	40	--	--	< 5	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
BODB057A	N	5.0	N	<.05	N	N	N	N	2.00	N	.02	200	N	50
BODB058A	2,000	<1.0	N	1.00	N	N	30	50	1.50	N	.50	1,000	N	N
BODB058B	3,000	N	N	1.00	N	N	10	20	.50	N	.50	2,000	N	N
BODB058D	300	N	N	3.00	N	15	30	50	5.00	N	3.00	3,000	N	N
BODB059A	700	N	N	.70	N	30	30	150	7.00	N	2.00	2,000	N	N
BODB059B	3,000	N	N	1.00	N	20	15	50	5.00	N	1.50	2,000	N	N
BODB061A	1,000	<1.0	N	.20	N	10	20	30	3.00	20	1.00	1,000	N	N
BODB063A	500	<1.0	N	1.00	N	15	30	30	5.00	20	1.00	1,000	N	N
BODB063B	1,000	1.0	N	1.00	N	10	30	50	5.00	20	1.50	700	N	N
BODB063C	500	1.0	N	1.50	N	30	50	150	5.00	20	2.00	1,000	5	N
BODB064A	300	N	N	3.00	N	7	10	N	2.00	N	1.00	700	N	N
BODB064B	300	<1.0	N	1.50	N	20	50	30	5.00	N	2.00	700	N	N
BODB064C	500	1.0	N	2.00	N	20	30	30	5.00	20	2.00	1,000	N	N
BODB064D	500	<1.0	N	2.00	N	20	100	50	5.00	N	2.00	700	N	N
BODB064E	300	<1.0	N	2.00	N	15	70	50	3.00	N	2.00	1,000	5	N
BODB064F	200	<1.0	N	2.00	N	70	100	50	10.00	20	3.00	2,000	N	N
BODB064G	500	N	N	3.00	N	15	50	50	5.00	<20	2.00	1,500	10	N
BODB064H	700	<1.0	N	2.00	N	10	50	70	7.00	20	2.00	1,500	10	N
BODB065A	700	1.0	N	--	N	N	30	30	3.00	50	.50	70	N	N
BODB066A	1,500	1.5	N	1.00	<20	15	50	100	3.00	30	1.00	500	15	N
BODB067A	700	2.0	N	.70	N	N	N	N	.30	N	.20	200	N	N
BODB067B	500	<1.0	N	3.00	N	70	300	7	5.00	20	3.00	1,000	N	N
BODB067C	500	<1.0	N	5.00	N	50	70	30	5.00	<20	2.00	1,000	N	N
BODB067D	300	1.0	N	.30	N	N	10	20	1.50	<20	.50	200	N	N
BODB068A	700	1.0	N	3.00	N	30	<10	20	3.00	<20	1.50	1,000	N	N
BODB068B	500	<1.0	N	1.00	N	7	30	30	5.00	20	1.00	1,500	15	N
BODB069A	1,000	1.5	N	1.00	N	10	<10	7	3.00	30	1.00	700	5	20
BODB069B	300	1.5	N	1.50	N	30	20	5	5.00	30	1.50	1,000	5	<20
BODB069C	1,000	1.5	N	1.00	N	7	N	5	2.00	30	.70	700	<5	<20
BODB070A	1,000	<1.0	N	2.00	N	30	30	5	3.00	20	1.50	700	N	<20
BODB071A	1,500	1.5	N	1.50	N	7	15	7	2.00	30	.70	500	N	N
BODB072A	700	1.0	N	2.00	N	20	20	20	3.00	30	1.50	500	N	N
BODB073A	700	1.0	N	2.00	N	20	20	5	2.00	20	1.50	700	N	N
BODB074A	500	<1.0	N	2.00	N	10	10	<5	2.00	30	1.00	500	N	N
BODB075A	700	1.0	N	2.00	N	10	10	5	2.00	20	1.00	700	N	N
BODB076A	300	<1.0	N	1.50	N	7	10	<5	2.00	<20	.70	500	N	N
BODB077A	700	<1.0	N	1.50	N	7	<10	N	1.50	<20	.70	700	N	N
BODB078A	500	<1.0	N	2.00	N	20	<10	7	3.00	<20	1.50	1,000	N	N
BODB079A	500	1.0	N	2.00	N	15	50	20	2.00	20	1.00	500	N	N
BODB080A	500	<1.0	N	1.00	N	20	50	30	3.00	20	1.50	500	N	N
BODB081A	700	1.0	N	1.50	N	7	N	7	2.00	50	.70	700	N	N
BODB082A	50	N	N	7.00	N	30	30	N	7.00	<20	2.00	500	N	N
BODB083A	500	1.0	N	2.00	N	15	<10	5	3.00	20	1.00	1,500	N	N
BODB084A	500	N	N	1.50	N	15	N	5	3.00	<20	1.00	700	N	N
BODB085A	300	N	N	1.50	N	20	<10	20	3.00	<20	1.50	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80DB057A	N	15	N	N	N	N	N	.070	10	N	50	200	500
80DB058A	7	<10	N	5	N	N	N	.150	100	N	10	N	50
80DB058B	5	N	N	N	N	N	N	.070	30	N	N	N	20
80DB058D	7	<10	N	50	N	150	N	.500	200	N	20	N	30
80DB059A	15	N	N	50	N	100	N	.500	200	N	20	N	100
80DB059B	5	<10	N	30	N	200	N	.500	150	N	30	N	150
80DB061A	15	10	N	20	N	300	N	.300	100	N	30	<200	100
80DB063A	10	10	N	15	N	500	N	.300	150	N	20	N	150
80DB063B	15	50	N	20	N	500	N	.500	200	N	20	N	200
80DB063C	30	50	N	30	N	200	N	.500	200	N	30	<200	150
80DB064A	5	N	N	10	N	1,000	N	.300	70	N	10	N	70
80DB064B	20	N	N	20	N	300	N	.500	150	N	20	N	150
80DB064C	20	10	N	30	N	300	N	.500	150	N	20	<200	150
80DB064D	20	10	N	30	N	300	N	.500	150	N	20	N	150
80DB064E	15	<10	N	30	N	500	N	.700	200	N	30	N	150
80DB064F	50	N	N	70	N	500	N	1.000	300	N	30	<200	150
80DB064G	20	10	N	20	N	700	N	.300	150	N	15	<200	100
80DB064H	20	<10	N	30	N	500	N	.500	200	N	20	N	150
80DB065A	5	<10	N	20	N	N	N	.300	100	N	20	N	150
80DB066A	70	15	N	20	N	200	N	.300	500	N	70	300	200
80DB067A	<5	20	N	N	N	700	N	.030	20	N	N	N	50
80DB067B	70	15	N	50	N	300	N	.500	200	N	20	<200	50
80DB067C	30	15	N	70	N	300	N	.500	300	N	20	200	50
80DB067D	10	20	N	15	N	150	N	.100	100	N	70	<200	200
80DB068A	7	<10	N	20	N	500	N	.300	200	N	20	N	70
80DB068B	5	15	N	50	N	150	N	.500	150	N	50	N	150
80DB069A	<5	20	N	20	N	300	N	.500	100	N	30	N	300
80DB069B	5	20	N	30	N	300	N	.700	150	N	50	N	200
80DB069C	<5	20	N	15	N	300	N	.500	70	N	30	N	200
80DB070A	15	15	N	20	N	700	N	.500	100	N	20	N	50
80DB071A	7	15	N	15	N	700	N	.300	100	N	20	N	150
80DB072A	5	15	N	30	N	700	N	.500	150	N	20	<200	30
80DB073A	5	10	N	30	N	700	N	.500	150	N	15	<200	150
80DB074A	<5	10	N	20	N	500	N	.300	100	N	15	N	200
80DB075A	5	15	N	20	N	700	N	.300	100	N	20	N	200
80DB076A	5	N	N	10	N	300	N	.200	70	N	10	N	100
80DB077A	5	<10	N	10	N	300	N	.200	50	N	10	N	100
80DB078A	7	<10	N	30	N	500	N	.500	150	N	20	<200	30
80DB079A	20	15	N	20	N	700	N	.300	100	N	15	<200	100
80DB080A	30	10	N	30	N	300	N	.500	150	N	30	N	150
80DB081A	N	<10	N	10	N	500	N	.200	70	N	20	N	200
80DB082A	30	N	N	50	N	700	N	.700	200	N	10	<200	20
80DB083A	5	<10	N	20	N	700	N	.300	100	N	20	N	150
80DB084A	<5	<10	N	15	N	500	N	.300	100	N	15	N	100
80DB085A	5	<10	N	30	N	500	N	.500	150	N	20	<200	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
80DB057A	29	11	--	6	49	0	11
80DB058A	19	--	3	2	8	0	1
80DB058B	34	--	3	2	8	0	1
80DB058D	17	--	3	2	8	0	1
80DB059A	19	--	3	2	8	0	1
80DB059B	34	--	3	2	8	0	1
80DB061A	19	--	3	2	8	0	1
80DB063A	17	--	1	2	2	0	1
80DB063B	16	--	1	2	2	0	1
80DB063C	18	--	1	2	2	0	1
80DB064A	30	13	8	9	28	0	12
80DB064B	13	--	8	8	26	0	1
80DB064C	13	--	8	8	26	0	1
80DB064D	13	--	8	8	26	0	1
80DB064E	13	--	8	8	26	0	1
80DB064F	31	13	8	6	28	0	10
80DB064G	31	13	8	6	28	0	10
80DB064H	13	--	8	8	26	0	1
80DB065A	24	--	9	5	38	0	7
80DB066A	24	--	9	5	38	0	7
80DB067A	30	13	9	9	38	0	12
80DB067B	24	--	9	5	38	0	7
80DB067C	24	--	9	5	38	0	7
80DB067D	24	--	9	5	38	0	7
80DB068A	23	--	9	5	40	0	7
80DB068B	24	--	9	5	40	0	7
80DB069A	29	11	--	6	50	0	11
80DB069B	30	--	--	6	50	0	11
80DB069C	29	11	--	6	50	0	11
80DB070A	30	11	--	6	44	0	10
80DB071A	23	--	--	5	43	0	7
80DB072A	30	11	--	6	44	0	10
80DB073A	30	11	--	6	44	0	10
80DB074A	23	--	--	5	43	0	7
80DB075A	23	--	--	5	43	0	7
80DB076A	29	11	8	6	28	0	10
80DB077A	29	11	8	6	28	0	10
80DB078A	29	11	8	6	28	0	10
80DB079A	17	--	2	2	5	0	1
80DB080A	17	--	2	2	5	0	1
80DB081A	30	11	8	6	28	0	10
80DB082A	30	11	8	6	28	0	10
80DB083A	30	11	8	6	28	0	10
80DB084A	30	11	8	6	28	0	10
80DB085A	30	11	8	6	28	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80DB086A	56 14 0	133 26 9	N	15	5	40	--	--	N	N	N	N
80DB087A	56 3 4	134 9 30	N	65	35	90	--	--	<.5	N	N	15
80DB087B	56 3 4	134 9 30	N	35	25	85	--	--	N	N	N	50
80DB087C	56 3 4	134 9 30	N	25	15	70	--	--	N	N	N	30
80DB088A	56 7 48	134 15 34	N	35	10	10	--	--	N	N	N	<10
80DB088B	56 7 48	134 15 34	N	470	10	20	--	--	N	N	N	<10
80DB088C	56 7 48	134 15 34	N	20	10	35	--	--	N	N	N	10
80DB089A	56 9 31	134 15 26	N	15	0	85	--	--	<.5	N	N	30
80DB089B	56 9 31	134 15 26	N	15	0	60	--	--	<.5	N	N	20
80DB090A	56 12 45	134 15 33	N	55	0	100	--	--	N	N	N	50
80DB090B	56 12 45	134 15 33	N	10	0	35	--	--	N	N	N	10
80DB090C	56 12 45	134 15 33	N	25	0	95	--	--	<.5	N	N	50
80DB091A	56 15 33	134 16 37	N	25	0	100	--	--	N	N	N	20
80DB091B	56 15 33	134 16 37	N	20	0	80	--	--	N	N	N	15
80DB092A	56 22 2	134 14 56	N	10	0	10	--	--	N	N	N	<10
80DB092B	56 22 2	134 14 56	N	40	0	55	--	--	N	N	N	50
80DB093A	56 19 53	134 17 21	N	5	0	5	--	--	N	N	N	<10
80DB094A	56 17 25	134 15 17	N	30	20	60	--	--	N	N	N	15
80DB094B	56 17 25	134 15 17	N	45	0	75	--	--	<.5	N	N	20
80DB094C	56 17 25	134 15 17	N	5	10	45	--	--	N	N	N	10
80DB095A	56 16 46	134 11 59	N	<5	5	10	--	--	N	N	N	<10
80DB096A	56 12 12	134 10 26	N	25	15	75	--	--	N	N	N	30
80DB096B	56 12 12	134 10 26	N	20	20	65	--	--	N	N	N	20
80DB097A	56 20 23	134 12 13	N	25	15	60	--	--	N	N	N	15
80DB097B	56 20 23	134 12 13	N	30	10	70	--	--	N	N	N	15
80DB098A	56 22 28	134 1 26	N	35	15	80	--	--	N	N	N	20
80DB099A	56 27 28	134 4 39	N	35	15	75	--	--	N	N	N	20
80DB099B	56 27 28	134 4 39	N	130	20	60	--	--	N	N	N	15
80DB100A	56 27 7	134 5 24	N	35	25	90	--	--	N	N	N	20
80DB101A	56 26 26	134 5 54	N	30	20	70	--	--	N	N	N	20
80DB102A	56 26 11	134 3 48	N	25	0	65	--	--	N	N	N	50
80DB102B	56 26 11	134 3 48	N	40	0	75	--	--	N	N	N	50
80DB103A	56 25 10	134 4 27	N	35	15	70	--	--	N	N	N	30
80DB103B	56 25 10	134 4 27	N	55	20	85	--	--	N	N	N	30
80DB104A	56 25 3	134 3 3	N	30	20	70	--	--	N	N	N	15
80DB105A	56 24 12	134 2 47	N	35	20	65	--	--	N	N	N	20
80DB106A	56 41 6	134 18 27	N	50	10	20	--	--	N	N	N	10
80DB106B	56 41 6	134 18 27	N	30	5	20	--	--	N	N	N	<10
80DB107A	56 41 17	134 18 6	N	25	5	35	--	--	N	N	N	<10
80DB107B	56 41 17	134 18 6	N	5	25	150	--	--	<.5	N	N	10
80DB107D	56 41 17	134 18 6	N	5	20	190	--	--	N	N	N	10
80DB108A	56 41 27	134 17 50	N	5	15	60	--	--	N	N	N	<10
80DB108B	56 41 27	134 17 50	N	25	25	70	--	--	N	N	N	N
80DB108D	56 41 27	134 17 50	N	5	20	80	--	--	N	N	N	10
80DB109A	56 41 52	134 17 36	N	90	15	50	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
BODB086A	300	N	N	3.00	N	20	N	15	3.00	20	1.00	1,000	5	N
BODB087A	300	1.0	N	1.00	N	30	70	100	3.00	<20	2.00	700	N	N
BODB087B	300	1.0	N	1.00	N	20	20	30	2.00	N	1.50	200	N	N
BODB087C	500	<1.0	N	3.00	N	30	--	30	3.00	<20	2.00	700	N	N
BODB088A	700	1.0	N	2.00	N	5	<10	20	1.50	20	.70	200	N	N
BODB088B	<20	1.0	N	5.00	N	30	20	700	5.00	<20	1.00	5,000	70	N
BODB088C	300	<1.0	N	2.00	N	20	70	50	2.00	<20	1.50	300	N	N
BODB089A	300	<1.0	N	7.00	N	10	50	15	2.00	<20	1.50	300	N	N
BODB089B	300	N	N	10.00	N	7	30	10	2.00	<20	1.00	300	N	N
BODB090A	200	1.0	N	10.00	N	10	50	50	3.00	<20	1.50	500	N	N
BODB090B	70	<1.0	N	20.00	N	<5	20	7	1.50	<20	1.50	1,500	N	N
BODB090C	300	<1.0	N	5.00	N	10	30	20	2.00	<20	1.50	300	N	N
BODB091A	200	<1.0	N	5.00	N	15	50	30	2.00	<20	1.50	200	15	N
BODB091B	100	<1.0	N	15.00	N	10	70	20	2.00	<20	1.50	300	N	N
BODB092A	<20	N	N	>20.00	N	N	15	5	.70	N	3.00	100	N	N
BODB092B	150	<1.0	N	10.00	N	20	30	30	3.00	<20	2.00	300	N	N
BODB093A	<20	N	N	20.00	N	N	20	<5	.70	N	3.00	100	N	N
BODB094A	300	<1.0	N	15.00	N	20	150	20	3.00	20	2.00	500	N	N
BODB094B	300	<1.0	N	15.00	N	20	100	30	2.00	20	2.00	500	N	N
BODB094C	700	<1.0	N	2.00	N	20	70	<5	3.00	<20	1.50	1,000	<5	N
BODB095A	1,500	<1.0	N	1.50	N	10	N	N	2.00	30	.70	500	N	N
BODB096A	500	<1.0	N	10.00	N	20	70	30	3.00	20	1.50	700	N	N
BODB096B	300	<1.0	N	10.00	N	15	30	20	2.00	<20	1.50	500	N	N
BODB097A	500	<1.0	N	1.00	N	15	30	20	2.00	<20	1.50	500	N	N
BODB097B	300	<1.0	N	1.50	N	20	50	30	3.00	20	1.50	500	N	N
BODB098A	500	1.0	N	1.00	N	30	70	50	5.00	N	2.00	700	N	N
BODB099A	150	<1.0	N	2.00	N	10	20	20	2.00	<20	1.50	300	N	N
BODB099B	1,500	1.0	N	5.00	N	50	50	150	5.00	50	3.00	700	N	N
BODB100A	300	<1.0	N	1.50	N	20	70	30	3.00	<20	2.00	300	N	N
BODB101A	200	<1.0	N	5.00	N	30	300	20	3.00	20	3.00	700	N	N
BODB102A	200	1.0	N	7.00	N	10	50	20	2.00	20	1.50	500	N	N
BODB102B	200	<1.0	N	5.00	N	10	20	30	2.00	<20	1.50	300	N	N
BODB103A	300	<1.0	N	2.00	N	15	70	20	2.00	20	2.00	300	N	N
BODB103B	300	1.0	N	2.00	N	20	50	30	2.00	<20	1.50	300	5	N
BODB104A	200	<1.0	N	3.00	N	20	200	20	3.00	20	2.00	300	5	N
BODB105A	300	N	N	5.00	N	20	200	20	2.00	<20	2.00	500	N	N
BODB106A	100	N	N	5.00	N	50	300	50	5.00	20	3.00	1,000	N	N
BODB106B	300	<1.0	N	5.00	N	50	70	50	10.00	20	2.00	1,500	N	<20
BODB107A	200	1.0	N	5.00	N	50	200	20	3.00	30	3.00	1,000	N	N
BODB107B	500	1.5	N	1.00	N	10	N	5	2.00	50	.50	1,000	N	<20
BODB107D	500	2.0	N	20	N	N	N	7	1.50	50	.15	300	7	<20
BODB108A	300	1.0	N	2.00	N	30	N	5	5.00	20	1.50	1,000	N	N
BODB108B	100	N	N	1.50	N	200	200	30	7.00	<20	7.00	1,500	N	N
BODB108D	500	2.0	N	1.00	N	5	<10	5	1.50	30	50	500	N	N
BODB109A	100	N	N	3.00	N	50	200	50	7.00	<20	5.00	1,000	<5	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80DB086A	<5	<10	N	20	N	700	N	.500	150	N	50	N	50
80DB087A	30	15	N	30	N	500	N	.500	200	N	20	<200	100
80DB087B	10	15	N	15	N	500	N	.200	100	N	10	N	100
80DB087C	50	<10	N	30	N	700	N	.500	150	N	20	N	100
80DB088A	<5	<10	N	5	N	500	N	.200	70	N	10	N	100
80DB088B	50	<10	N	5	N	N	N	.100	100	N	15	N	20
80DB088C	30	<10	N	20	N	700	N	.500	100	N	10	N	100
80DB089A	15	<10	N	20	N	200	N	.300	200	N	15	<200	100
80DB089B	10	10	N	15	N	300	N	.300	150	N	15	N	30
80DB090A	20	10	N	30	N	500	N	.200	100	N	20	<200	50
80DB090B	7	<10	N	15	N	700	N	.150	70	N	20	N	30
80DB090C	20	10	N	20	N	200	N	.300	150	N	20	<200	70
80DB091A	30	<10	N	20	N	300	N	.300	150	N	20	<200	70
80DB091B	20	10	N	20	N	1,000	N	.300	150	N	20	N	70
80DB092A	5	<10	N	<5	N	2,000	N	.050	30	N	10	N	20
80DB092B	15	20	N	20	N	500	N	.200	100	N	20	N	100
80DB093A	<5	N	N	N	N	2,000	N	.070	20	N	10	N	30
80DB094A	30	15	N	30	N	700	N	.500	150	N	30	<200	150
80DB094B	30	20	N	20	N	700	N	.200	100	N	20	<200	50
80DB094C	20	10	N	20	N	1,000	N	.300	100	N	15	N	100
80DB095A	5	<10	N	7	N	500	N	.300	70	N	20	N	70
80DB096A	30	15	N	30	N	700	N	.500	150	N	50	N	150
80DB096B	15	15	N	20	N	500	N	.200	100	N	20	N	70
80DB097A	10	15	N	20	N	700	N	.300	150	N	15	N	100
80DB097B	20	15	N	20	N	500	N	.500	150	N	15	N	100
80DB098A	20	15	N	30	N	700	N	.500	200	N	20	<200	100
80DB099A	15	<10	N	20	N	700	N	.300	150	N	10	N	50
80DB099B	20	<10	N	50	N	1,500	N	.500	200	N	20	<200	100
80DB100A	20	10	N	30	N	700	N	.500	200	N	20	N	150
80DB101A	100	10	N	30	N	700	N	.500	200	N	20	N	100
80DB102A	20	10	N	20	N	300	N	.300	150	N	20	N	100
80DB102B	20	15	N	20	N	200	N	.200	100	N	20	N	70
80DB103A	30	10	N	20	N	500	N	.300	150	N	15	N	70
80DB103B	20	15	N	20	N	300	N	.200	100	N	15	N	100
80DB104A	70	10	N	30	N	700	N	.300	150	N	15	<200	70
80DB105A	70	15	N	20	N	700	N	.200	150	N	20	N	100
80DB106A	30	30	N	50	N	300	N	.700	150	N	30	<200	100
80DB106B	20	<10	N	50	N	200	N	>1.000	300	N	30	N	200
80DB107A	30	10	N	50	N	500	N	.700	150	N	30	N	200
80DB107B	N	20	N	10	N	100	N	.200	50	N	50	<200	200
80DB107D	N	20	N	10	10	N	N	.200	10	N	70	<200	300
80DB108A	N	15	N	30	N	300	N	>1.000	200	N	50	N	150
80DB108B	1.000	<10	N	15	N	150	N	.300	70	N	10	N	50
80DB108D	7	20	N	7	N	200	N	.200	50	N	30	<200	150
80DB109A	70	15	N	50	20	300	N	.700	150	N	15	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Cx Group
80DB086A	30	11	8	6	28	0	10
80DB087A	17	--	2	2	5	0	1
80DB087B	17	--	2	2	5	0	1
80DB087C	30	13	2	9	5	0	12
80DB088A	29	13	2	9	5	0	12
80DB088B	13	--	2	8	5	0	6
80DB088C	13	--	2	8	5	0	6
80DB089A	17	--	2	2	5	0	1
80DB089B	16	--	2	2	5	0	1
80DB090A	17	--	2	2	5	0	1
80DB090B	29	13	2	9	5	0	12
80DB090C	16	--	2	2	5	0	1
80DB091A	17	--	2	2	5	0	1
80DB091B	35	--	2	2	5	1	1
80DB092A	21	--	2	1	5	0	2
80DB092B	18	--	2	2	5	0	1
80DB093A	21	--	2	1	5	0	2
80DB094A	17	--	2	2	5	0	1
80DB094B	18	--	2	2	5	0	1
80DB094C	30	13	8	6	28	0	10
80DB095A	30	11	8	6	28	0	10
80DB096A	17	--	2	2	5	0	1
80DB096B	17	--	2	2	5	0	1
80DB097A	17	--	2	2	5	0	1
80DB097B	17	--	2	2	5	0	1
80DB098A	17	--	2	2	5	0	1
80DB099A	17	--	2	2	5	0	1
80DB099B	31	13	2	9	5	0	12
80DB100A	17	--	2	2	5	0	1
80DB101A	17	--	2	2	5	0	1
80DB102A	17	--	2	2	5	0	1
80DB102B	18	--	2	2	5	0	1
80DB103A	17	--	2	2	5	0	1
80DB103B	17	--	2	2	5	0	1
80DB104A	17	--	2	2	5	0	1
80DB105A	17	--	2	2	5	0	1
80DB106A	13	--	8	8	26	0	1
80DB106B	30	13	8	9	26	0	12
80DB107A	30	11	8	7	28	0	8
80DB107B	29	13	--	9	49	0	12
80DB107D	29	13	--	9	49	0	12
80DB108A	30	11	--	6	49	0	11
80DB108B	31	13	8	9	28	0	12
80DB108D	29	13	--	9	49	0	12
80DB109A	31	11	8	7	28	0	8

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80DB109B	56 41 52	134 17 36	N	10	15	60	--	--	N	N	N	10
80DB109C	56 41 52	134 17 36	N	10	10	35	--	--	N	N	N	<10
80DB109D	56 41 52	134 17 36	N	240	10	20	--	--	N	N	N	<10
80DB110A	56 42 7	134 17 26	N	15	5	50	--	--	N	N	N	<10
80DB110B	56 42 7	134 17 26	N	15	10	20	--	--	<.5	N	N	30
80DB110C	56 42 7	134 17 26	N	20	10	40	--	--	N	N	N	10
80DB110D	56 42 7	134 17 26	N	30	15	65	--	--	N	N	N	N
80DB111A	56 42 25	134 18 17	N	5	15	45	--	--	N	N	N	10
80DB112A	56 42 12	134 18 56	N	<5	5	35	--	--	N	N	N	10
80DB113A	56 42 3	134 19 29	N	<5	10	35	--	--	N	N	N	10
80DB114A	56 36 24	134 13 40	N	40	10	75	--	--	N	N	N	50
80DB115A	56 36 37	134 12 55	N	15	0	50	--	--	N	N	N	50
80DB116A	56 36 57	134 11 39	N	25	10	40	--	--	N	N	N	20
80DB117A	56 37 46	134 11 29	N	30	10	85	--	--	N	N	N	20
80DB118A	56 37 56	134 9 47	N	20	0	40	--	--	N	N	N	20
80DB119A	56 43 28	134 4 36	N	45	15	60	--	--	N	N	N	100
80DB119C	56 43 28	134 4 36	N	25	15	90	--	--	N	N	N	15
80DB120A	56 42 59	134 4 39	N	45	10	45	--	--	<.5	N	N	100
80DB121A	56 42 23	134 4 42	N	50	10	80	--	--	N	N	N	100
80DB121B	56 42 23	134 4 42	N	35	15	110	--	--	N	N	N	20
80DB121C	56 42 23	134 4 42	N	5	10	70	--	--	N	N	N	70
80DB122A	56 42 46	134 8 4	N	50	0	60	--	--	N	N	N	20
80DB123A	56 42 53	134 7 21	N	25	0	55	--	--	N	N	N	15
80DB123B	56 42 53	134 7 21	N	20	15	55	--	--	N	N	N	70
80DB123C	56 42 53	134 7 21	N	130	20	55	--	--	N	N	N	30
80DB124A	56 42 38	134 8 4	N	110	15	50	--	--	N	N	N	10
80DB125A	56 42 43	134 8 51	N	45	10	40	--	--	N	N	N	50
80DB126A	56 42 24	134 9 22	N	10	15	120	--	--	N	N	N	10
80DB126B	56 42 24	134 9 22	N	40	20	70	--	--	N	N	N	20
80DB126C	56 42 24	134 9 22	N	75	0	80	--	--	N	N	N	50
80DB126D	56 42 24	134 9 22	N	55	25	60	--	--	N	N	N	30
80DB127A	56 39 55	134 9 37	N	50	0	80	--	--	N	N	N	30
80DB127B	56 39 55	134 9 37	N	60	0	80	--	--	N	N	N	30
80DB128A	56 41 59	134 9 36	N	55	20	65	--	--	N	N	N	20
80DB128B	56 41 59	134 9 36	N	10	0	10	--	--	N	N	N	10
80DB129A	56 42 2	134 10 24	N	35	0	75	--	--	N	N	N	30
80DB130A	56 42 53	134 14 34	N	30	0	60	--	--	N	N	N	30
80DB130B	56 42 53	134 14 34	N	40	20	80	--	--	N	N	N	<10
80DB131A	56 44 30	134 14 3	N	35	20	65	--	--	N	N	N	50
80DB132A	56 44 42	134 6 18	N	70	15	90	--	--	N	N	N	30
80DB133A	56 44 55	134 6 32	N	40	0	75	--	--	<.5	N	N	30
80DB133B	56 44 55	134 6 32	N	40	0	100	--	--	N	N	N	50
80DB134A	56 45 3	134 7 7	N	30	0	65	--	--	N	N	N	50
80DB134B	56 45 3	134 7 7	N	<5	0	55	--	--	N	N	N	50
80DB135A	56 45 0	134 7 36	N	70	20	60	--	--	N	N	N	15

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80DB109B	500	1.5	N	.50	N	5	N	7	1.50	30	.50	300	N	N
80DB109C	200	1.0	N	3.00	N	50	200	7	5.00	<20	3.00	1,500	N	N
80DB109D	300	1.0	N	3.00	N	15	N	200	7.00	30	1.00	1,500	10	<20
80DB110A	300	1.0	N	2.00	N	30	30	20	7.00	50	1.50	1,000	N	<20
80DB110B	200	3.0	N	.20	N	N	N	7	1.00	70	.15	200	N	N
80DB110C	700	2.0	N	.30	N	N	N	10	1.50	70	.15	300	N	<20
80DB110D	100	<1.0	N	5.00	N	50	100	30	7.00	20	3.00	1,500	N	N
80DB111A	700	1.5	N	.30	N	5	10	5	1.50	50	.20	300	N	N
80DB112A	500	2.0	N	.15	N	N	N	<5	2.00	70	.20	300	N	<20
80DB113A	500	2.0	N	.20	N	N	N	<5	2.00	70	.15	200	N	<20
80DB114A	300	<1.0	N	2.00	N	20	30	30	3.00	N	1.50	300	N	N
80DB115A	100	<1.0	N	7.00	N	15	30	20	2.00	20	1.50	300	N	N
80DB116A	100	<1.0	N	2.00	N	20	70	30	3.00	<20	2.00	200	N	N
80DB117A	200	1.0	N	3.00	N	20	50	50	3.00	<20	1.50	300	N	N
80DB118A	50	<1.0	N	10.00	N	7	30	20	2.00	<20	2.00	500	N	N
80DB119A	2,000	1.0	N	2.00	N	50	300	50	5.00	20	3.00	1,000	N	<20
80DB119C	200	<1.0	N	1.00	N	30	30	30	5.00	<20	2.00	1,000	<5	N
80DB120A	150	1.0	N	.07	N	30	30	50	5.00	<20	.10	10	N	N
80DB121A	200	1.0	N	1.00	N	20	20	70	3.00	<20	.70	--	5	N
80DB121B	200	1.0	N	1.00	N	30	30	50	3.00	<20	2.00	10	N	N
80DB121C	200	1.0	N	2.00	N	15	N	5	3.00	20	1.00	10	<5	N
80DB122A	500	<1.0	N	10.00	N	20	50	30	2.00	<20	2.00	--	N	N
80DB123A	300	N	N	20.00	N	20	70	20	2.00	<20	1.50	10	N	N
80DB123B	300	N	N	2.00	N	20	10	10	7.00	50	1.50	10	N	<20
80DB123C	200	<1.0	N	3.00	N	70	1,000	100	5.00	50	7.00	15	N	<20
80DB124A	200	N	N	5.00	N	50	700	100	5.00	20	3.00	--	N	N
80DB125A	100	1.0	N	1.50	N	7	N	5	3.00	30	.70	15	N	<20
80DB126A	1,000	1.5	N	1.50	N	10	N	<5	3.00	70	1.00	10	7	20
80DB126B	500	<1.0	N	3.00	N	20	50	20	3.00	20	2.00	--	N	N
80DB126C	100	<1.0	N	7.00	N	30	30	70	5.00	<20	2.00	--	N	N
80DB126D	100	<1.0	N	5.00	N	30	30	50	5.00	<20	2.00	--	N	N
80DB127A	300	<1.0	N	7.00	N	20	50	50	3.00	20	1.00	500	20	N
80DB127B	500	<1.0	N	10.00	N	30	50	70	2.00	<20	2.00	700	N	N
80DB128A	1,500	<1.0	N	3.00	N	50	30	50	3.00	20	3.00	1,000	N	N
80DB128B	<20	N	N	10.00	N	30	30	7	1.00	20	.50	300	N	N
80DB129A	200	<1.0	N	3.00	N	15	30	30	2.00	<20	1.50	500	N	N
80DB130A	100	<1.0	N	7.00	N	15	20	30	2.00	<20	1.50	300	N	N
80DB130B	150	<1.0	N	2.00	N	50	100	50	5.00	<20	2.00	1,000	N	N
80DB131A	500	<1.0	N	3.00	N	20	30	30	3.00	<20	1.50	500	N	N
80DB132A	700	<1.0	N	.10	N	30	50	70	5.00	<20	2.00	1,000	N	N
80DB133A	70	<1.0	N	15.00	N	10	20	30	2.00	20	1.50	300	N	N
80DB133B	150	1.0	N	5.00	N	20	30	50	2.00	<20	2.00	200	<5	N
80DB134A	200	1.0	N	20.00	N	15	20	20	1.50	<20	1.00	300	N	N
80DB134B	100	1.0	N	2.00	N	15	N	N	2.00	<20	.70	300	N	N
80DB135A	500	<1.0	N	7.00	N	50	150	70	5.00	<20	3.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80DB109B	5	20	N	5	N	100	N	.150	20	N	20	N	200
80DB109C	30	15	N	50	N	200	N	1.000	150	N	50	<200	100
80DB109D	<5	10	N	50	N	500	N	1.000	N	N	70	N	200
80DB110A	20	15	N	30	N	300	N	1.000	150	N	70	N	200
80DB110B	5	15	N	5	N	N	N	.100	15	N	30	N	100
80DB110C	<5	15	N	7	N	N	N	.200	10	N	50	N	200
80DB110D	50	N	N	70	N	500	N	>1.000	200	N	30	200	150
80DB111A	5	10	N	10	N	<100	N	.200	50	N	50	N	200
80DB112A	<5	15	N	7	N	N	N	.150	20	N	70	N	200
80DB113A	<5	10	N	10	N	N	N	.150	15	N	50	N	300
80DB114A	20	<10	N	20	N	300	N	.300	150	N	20	<200	70
80DB115A	15	10	N	20	N	300	N	.300	150	N	20	N	100
80DB116A	20	<10	N	30	N	500	N	.300	150	N	15	N	70
80DB117A	20	<10	N	30	N	500	N	.500	200	N	20	<200	100
80DB118A	10	10	N	20	N	300	N	.200	100	N	20	N	70
80DB119A	150	10	N	50	N	1,500	N	1.000	150	N	20	N	150
80DB119C	20	50	N	30	N	300	N	.500	200	N	20	N	150
80DB120A	20	<10	N	30	N	200	N	.700	200	N	30	<200	100
80DB121A	20	15	N	30	N	300	N	.500	200	N	20	N	100
80DB121B	15	10	N	50	N	700	N	1.000	300	N	30	N	100
80DB121C	<5	<10	N	30	N	200	N	1.000	70	N	70	N	200
80DB122A	20	<10	N	30	N	1,000	N	.300	150	N	15	N	50
80DB123A	20	<10	N	30	N	1,000	N	.300	200	N	20	<200	50
80DB123B	10	<10	N	20	N	500	N	1.000	200	N	30	N	200
80DB123C	500	10	N	30	N	1,000	N	1.000	150	N	20	<200	100
80DB124A	100	<10	N	50	N	300	N	.500	200	N	30	<200	50
80DB125A	5	<10	N	20	N	200	N	1.000	70	N	50	200	200
80DB126A	5	10	N	30	N	500	N	1.000	200	N	70	<200	200
80DB126B	20	10	N	20	N	1,000	N	.500	100	N	20	N	70
80DB126C	30	20	N	20	N	500	N	.300	150	N	20	<200	50
80DB126D	30	20	N	30	N	1,000	N	.500	150	N	20	N	100
80DB127A	30	15	N	30	N	700	N	.500	200	N	20	<200	100
80DB127B	20	15	N	20	N	500	N	.300	150	N	20	<200	70
80DB128A	30	<10	N	30	N	1,500	N	.500	150	N	20	N	100
80DB128B	30	10	N	20	N	500	N	.300	100	N	20	N	150
80DB129A	15	<10	N	20	N	700	N	.300	150	N	15	N	100
80DB130A	10	15	N	20	N	300	N	.200	100	N	20	N	100
80DB130B	20	10	N	70	N	500	N	1.000	200	N	50	N	100
80DB131A	15	10	N	20	N	1,000	N	.200	150	N	10	N	70
80DB132A	30	15	N	30	N	700	N	.500	200	N	15	N	70
80DB133A	20	10	N	20	N	1,500	N	.200	150	N	20	<200	70
80DB133B	30	15	N	20	N	1,000	N	.500	200	N	20	<200	150
80DB134A	10	15	N	15	N	1,000	N	.200	150	N	20	<200	30
80DB134B	<5	10	N	20	N	300	N	.500	150	N	20	<200	150
80DB135A	70	10	N	30	N	700	N	.700	200	N	20	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
80DB109B	29	13	--	9	49	0	12
80DB109C	30	11	--	6	49	0	11
80DB109D	31	11	--	7	49	0	8
80DB110A	30	11	--	6	49	0	11
80DB110B	29	11	--	6	49	0	11
80DB110C	29	11	--	6	49	0	11
80DB110D	31	13	--	9	49	0	12
80DB111A	29	11	--	6	49	0	11
80DB112A	29	11	--	6	49	0	11
80DB113A	29	11	--	6	49	0	11
80DB114A	17	--	2	2	5	0	1
80DB115A	17	--	2	2	5	0	1
80DB116A	17	--	2	2	5	0	1
80DB117A	17	--	2	2	5	0	1
80DB118A	17	--	2	2	5	0	1
80DB119A	29	12	--	3	52	0	9
80DB119C	17	--	2	2	5	0	1
80DB120A	17	--	2	2	5	0	1
80DB121A	17	--	2	2	5	0	1
80DB121B	17	--	2	2	5	0	1
80DB121C	29	13	2	9	5	0	12
80DB122A	16	--	2	2	5	0	1
80DB123A	17	--	2	2	5	0	1
80DB123B	30	13	2	9	5	0	12
80DB123C	32	13	2	9	5	0	12
80DB124A	30	13	2	9	5	0	12
80DB125A	29	13	2	9	5	0	12
80DB126A	17	--	2	2	5	0	1
80DB126B	17	--	2	2	5	0	1
80DB126C	17	--	2	2	5	0	1
80DB126D	17	--	2	2	5	0	1
80DB127A	17	--	2	2	5	0	1
80DB127B	17	--	2	2	5	0	1
80DB128A	17	--	2	2	5	0	1
80DB128B	17	--	2	2	5	0	1
80DB129A	17	--	2	2	5	0	1
80DB130A	17	--	2	2	5	0	1
80DB130B	31	13	2	9	5	0	12
80DB131A	17	--	2	2	5	0	1
80DB132A	17	--	2	2	5	0	1
80DB133A	17	--	2	2	5	0	1
80DB133B	17	--	2	2	5	0	1
80DB134A	16	--	2	2	5	0	1
80DB134B	29	13	2	9	5	0	12
80DB135A	17	--	2	2	5	0	1

Table 12 Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80DB135B	56 45 0	134 7 36	N	70	0	70	--	--	N	N	N	20
80DB135C	56 45 0	134 7 36	N	25	0	30	--	--	N	N	N	10
80DB136A	56 44 53	134 9 1	N	40	0	60	--	--	N	N	N	20
80DB136B	56 44 53	134 9 1	N	30	0	40	--	--	N	N	N	20
80DB137A	56 44 40	134 10 2	N	20	0	30	--	--	N	N	N	15
80DB137B	56 44 40	134 10 2	N	20	20	25	--	--	N	N	N	<10
80DB137C	56 44 40	134 10 2	N	<5	15	85	--	--	N	N	N	50
80DB138A	56 54 22	134 19 6	N	5	0	5	--	--	N	N	N	N
80DB138B	56 54 22	134 19 6	N	85	0	50	--	--	N	N	N	30
80DW138C	56 54 22	134 19 6	N	75	0	55	--	--	N	N	N	50
80DB138D	56 54 22	134 19 6	N	10	10	55	--	--	N	N	N	50
80DB138G	56 54 22	134 19 6	N	20	10	55	--	--	N	N	N	50
80DB139A	56 51 0	134 8 36	N	40	0	45	--	--	N	N	N	15
80DB139C	56 51 0	134 8 36	N	35	0	55	--	--	N	N	N	<10
80DB139D	56 51 0	134 8 36	N	15	20	40	--	--	N	N	N	<10
80DB140A	56 56 16	134 15 34	N	<5	0	20	--	--	N	N	N	N
80DB141A	56 48 46	134 20 35	N	35	5	40	--	--	N	N	N	15
80DB142A	56 47 31	134 22 57	N	15	10	45	--	--	N	N	N	10
80DB143A	56 41 46	134 22 22	N	30	10	75	--	--	N	N	N	30
80DB143B	56 41 46	134 22 22	N	45	0	60	--	--	N	N	N	10
80DB143C	56 41 46	134 22 22	N	N	15	90	--	--	N	N	N	<10
80DB143D	56 41 46	134 22 22	N	<5	10	30	--	--	N	N	N	20
80DB144A	56 46 14	134 23 47	N	65	10	45	--	--	N	N	N	30
80DB144B	56 46 14	134 23 47	N	30	0	40	--	--	N	N	N	30
80DB144C	56 46 14	134 23 47	N	20	0	60	--	--	N	N	N	20
80DB145A	56 47 56	134 4 9	N	25	10	100	--	--	N	N	N	10
80DB147A	56 49 8	134 6 14	N	5	0	5	--	--	N	N	N	N
80DB147B	56 49 8	134 6 14	N	40	10	70	--	--	N	N	N	10
80DB147C	56 49 8	134 6 14	N	20	5	60	--	--	N	N	N	20
80DB147D	56 49 8	134 6 14	N	5	10	25	--	--	N	N	N	15
80DB147F	56 49 8	134 6 14	N	15	0	10	--	--	.7	N	N	10
80DB147G	56 49 8	134 6 14	N	30	10	45	--	--	N	N	N	50
80DB148A	56 49 53	134 5 29	N	15	50	240	--	--	<.5	N	N	50
80DB149A	56 54 2	134 3 42	N	20	10	70	--	--	N	N	N	30
80DB149B	56 54 2	134 3 42	N	5	10	55	--	--	N	N	N	10
80DB149C	56 54 2	134 3 42	N	<5	0	25	--	--	N	N	N	N
80DB149D	56 54 2	134 3 42	N	15	15	95	--	--	N	N	N	10
80DB150A	56 55 52	134 4 16	N	15	0	55	--	--	N	N	N	50
80DB150B	56 55 52	134 4 16	N	20	0	80	--	--	<.5	N	N	70
80DB151A	56 57 57	133 26 37	N	50	10	70	--	--	<.5	N	N	100
80DB152A	56 39 1	133 59 32	N	30	10	50	--	--	N	N	N	<10
80DB152B	56 39 1	133 59 32	N	25	15	90	--	--	N	N	N	15
80DB153A	56 39 21	133 58 29	N	10	15	100	--	--	<.5	N	N	20
80DB153B	56 39 21	133 58 29	N	15	15	80	--	--	<.5	N	N	<10
80DB154A	56 39 42	133 57 57	N	35	5	35	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80DB135B	700	<1.0	N	7.00	N	20	30	50	3.00	<20	2.00	500	N	N
80DB135C	50	N	N	20.00	N	7	20	20	1.50	N	.70	300	N	N
80DB136A	300	<1.0	N	10.00	N	30	30	30	3.00	<20	1.50	700	N	N
80DB136B	200	N	N	15.00	N	20	70	30	2.00	<20	2.00	700	N	N
80DB137A	70	N	N	20.00	N	10	20	20	2.00	<20	2.00	1,000	N	N
80DB137B	200	<1.0	N	3.00	N	30	100	15	3.00	<20	2.00	500	N	N
80DB137C	100	1.0	N	2.00	N	15	N	N	3.00	20	1.00	700	N	<20
80DB138A	N	N	N	>20.00	N	N	N	<5	.50	N	.70	500	N	N
80DB138B	1,500	2.0	N	5.00	N	30	700	70	3.00	<20	7.00	700	N	N
80DB138C	70	1.0	N	10.00	N	50	1,500	100	5.00	20	5.00	1,000	N	N
80DB138D	150	1.0	N	1.50	N	20	100	15	5.00	<20	1.00	700	N	N
80DB138G	300	1.0	N	2.00	N	30	20	50	5.00	100	2.00	1,000	N	N
80DB139A	500	1.0	N	15.00	N	30	500	50	3.00	50	5.00	700	N	20
80DB139C	500	1.0	N	15.00	N	50	300	30	2.00	50	5.00	1,000	N	20
80DB139D	500	N	N	.10	N	N	10	20	20.00	<20	.03	50	7	N
80DB140A	N	N	N	20.00	N	N	10	N	.50	N	5.00	200	N	N
80DB141A	200	N	N	3.00	N	20	50	20	2.00	<20	3.00	500	N	N
80DB142A	500	<1.0	N	3.00	N	30	70	10	3.00	20	3.00	700	N	N
80DB143A	300	1.0	N	1.50	N	15	30	15	2.00	20	1.50	300	N	N
80DB143B	200	1.0	N	10.00	N	10	30	20	2.00	<20	2.00	700	N	N
80DB143C	200	1.0	N	2.00	N	20	<10	N	3.00	20	1.50	1,000	N	<20
80DB143D	700	<1.0	N	5.00	N	20	50	<5	3.00	20	2.00	1,000	N	N
80DB144A	300	N	N	5.00	N	50	500	50	5.00	<20	3.00	1,000	N	N
80DB144B	300	N	N	15.00	N	15	30	20	3.00	<20	2.00	500	N	N
80DB144C	200	N	N	15.00	N	15	30	20	2.00	<20	2.00	700	N	N
80DB145A	300	1.0	N	3.00	<20	30	50	30	3.00	<20	2.00	700	N	<20
80DB147A	<20	N	N	>20.00	N	N	<10	<5	.50	N	.30	500	N	N
80DB147B	500	1.0	N	3.00	N	30	200	50	3.00	20	2.00	700	<5	<20
80DB147C	700	1.5	N	1.00	N	7	N	30	3.00	100	.50	1,500	10	<20
80DB147D	100	1.0	N	3.00	N	7	50	7	3.00	<20	.50	500	N	N
80DB147F	50	N	N	20.00	N	5	10	10	.70	N	1.00	700	N	N
80DB147G	700	1.5	N	2.00	N	15	50	30	3.00	<20	.70	1,000	N	N
80DB148A	1,000	3.0	N	.10	N	5	20	20	2.00	100	.20	2,000	10	20
80DB149A	300	1.0	N	1.50	N	30	N	30	5.00	20	3.00	1,500	N	N
80DB149B	150	N	N	1.50	N	15	N	5	5.00	30	1.50	1,000	N	N
80DB149C	100	N	N	>20.00	N	N	N	N	.30	N	.20	300	N	N
80DB149D	1,000	1.0	N	2.00	N	30	20	10	7.00	50	1.50	1,500	N	N
80DB150A	700	<1.0	N	20.00	N	N	30	10	1.00	<20	.70	200	10	N
80DB150B	700	<1.0	N	20.00	N	<5	50	20	1.50	<20	.70	200	20	N
80DB151A	1,000	<1.0	N	.70	N	20	70	70	3.00	<20	1.00	500	<5	N
80DB152A	200	<1.0	N	3.00	N	30	30	30	5.00	20	2.00	1,000	N	N
80DB152B	1,500	1.0	N	7.00	N	30	30	30	3.00	20	2.00	1,500	N	N
80DB153A	300	1.5	N	1.50	N	10	<10	7	2.00	50	.70	700	N	<20
80DB153B	700	1.5	N	3.00	N	30	50	10	3.00	<20	.70	3,000	20	N
80DB154A	200	<1.0	N	3.00	N	30	20	30	5.00	<20	1.50	1,500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
BODB135B	20	10	N	20	N	1,000	N	.200	150	N	15	N	50
BODB135C	10	<10	N	10	N	1,500	N	.150	100	N	15	N	30
BODB136A	20	15	N	20	N	1,000	N	.300	150	N	20	N	70
BODB136B	30	<10	N	30	N	700	N	.200	150	N	15	N	20
BODB137A	15	15	N	15	N	1,000	N	.150	100	N	20	N	30
BODB137B	30	<10	N	30	N	700	N	.700	150	N	20	N	100
BODB137C	<5	10	N	20	N	200	N	.700	70	N	30	<200	200
BODB138A	N	<10	N	N	N	500	N	.020	20	N	N	N	10
BODB138B	150	15	N	30	N	700	N	.300	150	N	15	N	70
BODB138C	200	15	N	50	N	300	N	.500	150	N	20	<200	100
BODB138D	30	20	N	30	N	200	N	.500	200	N	30	<200	100
BODB138G	20	15	N	30	N	700	N	.700	200	N	50	N	100
BODB139A	100	10	N	30	N	500	N	.700	100	N	30	N	100
BODB139C	100	<10	N	30	N	700	N	1.000	150	N	20	N	100
BODB139D	30	10	N	N	N	N	N	.050	150	N	N	N	10
BODB140A	N	N	N	N	N	200	N	.015	10	N	10	N	N
BODB141A	15	10	N	20	N	500	N	.500	200	N	15	N	100
BODB142A	30	15	N	30	N	700	N	.500	200	N	20	<200	100
BODB143A	20	<10	N	20	N	500	N	.500	150	N	20	<200	100
BODB143B	30	30	N	20	N	500	N	.200	100	N	20	N	70
BODB143C	<5	<10	N	30	N	500	N	>1.000	150	N	50	N	200
BODB143D	30	10	N	30	N	700	N	1.000	200	N	30	N	150
BODB144A	150	<10	N	50	N	1,000	N	1.000	200	N	30	N	100
BODB144B	15	<10	N	30	N	1,500	N	.300	150	N	20	N	70
BODB144C	10	<10	N	20	N	1,000	N	.500	150	N	15	N	70
BODB145A	30	10	N	30	N	500	N	1.000	150	N	30	<200	200
BODB147A	N	N	N	N	N	300	N	.050	20	N	<10	N	10
BODB147B	70	<10	N	30	N	500	N	1.000	150	N	20	N	150
BODB147C	10	10	N	5	N	700	N	.200	30	N	30	N	200
BODB147D	20	10	N	30	N	300	N	.300	150	N	20	N	100
BODB147F	10	10	N	5	N	700	N	.070	50	N	15	N	20
BODB147G	30	<10	N	20	N	200	N	.300	150	N	30	<200	100
BODB148A	30	70	N	5	N	150	N	.150	150	N	30	300	200
BODB149A	15	<10	N	20	N	1,000	N	.700	150	N	30	N	70
BODB149B	20	10	N	15	N	1,000	N	.500	100	N	30	N	70
BODB149C	N	<10	N	N	N	200	N	.030	20	N	N	N	<10
BODB149D	20	10	N	50	N	500	N	.700	300	N	70	200	100
BODB150A	30	N	N	10	N	700	N	.070	300	N	20	N	30
BODB150B	70	<10	N	10	N	1,000	N	.100	300	N	30	<200	30
BODB151A	30	10	N	30	N	300	N	.700	200	N	30	N	200
BODB152A	15	10	N	50	N	700	N	>1.000	150	N	50	N	100
BODB152B	15	<10	N	50	N	500	N	>1.000	100	N	50	<200	150
BODB153A	7	10	N	20	N	200	N	.500	50	N	50	200	200
BODB153B	5	15	N	30	N	500	N	.700	150	N	30	<200	150
BODB154A	10	<10	N	50	N	500	N	1.000	150	N	50	<200	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
80DB135B	17	--	2	2	5	0	1
80DB135C	17	--	2	2	5	0	1
80DB136A	17	--	2	2	5	0	1
80DB136B	17	--	2	2	5	0	1
80DB137A	17	--	2	2	5	0	1
80DB137B	31	13	2	9	5	0	12
80DB137C	30	13	2	9	5	0	12
80DB138A	21	--	2	1	3	0	2
80DB138B	29	13	2	2	3	0	1
80DB138C	17	--	2	2	3	0	1
80DB138D	17	--	2	2	3	0	1
80DB138G	29	13	2	9	3	0	12
80DB139A	30	12	4	3	10	0	1
80DB139C	31	12	4	3	10	0	1
80DB139D	19	--	4	2	10	0	1
80DB140A	22	--	5	1	12	0	2
80DB141A	13	--	8	8	26	0	1
80DB142A	13	--	8	8	26	0	1
80DB143A	13	--	8	8	26	0	1
80DB143B	13	--	8	8	26	0	1
80DB143C	31	13	8	9	26	0	12
80DB143D	13	--	8	8	26	0	1
80DB144A	30	13	8	9	26	0	12
80DB144B	13	--	8	8	26	0	1
80DB144C	13	--	8	8	26	0	1
80DB145A	13	--	8	8	26	0	1
80DB147A	21	--	2	1	3	0	2
80DB147B	31	13	2	9	3	0	12
80DB147C	29	--	2	2	3	0	1
80DB147D	12	--	2	2	3	0	1
80DB147F	21	--	2	1	3	0	2
80DB147G	17	--	2	2	3	0	1
80DB148A	18	--	4	2	10	0	1
80DB149A	16	--	2	2	5	0	1
80DB149B	13	--	2	2	5	0	1
80DB149C	21	--	2	1	5	0	2
80DB149D	31	13	2	9	5	0	12
80DB150A	21	--	2	1	3	0	2
80DB150B	18	--	2	2	3	0	1
8CDB151A	28	--	7	2	22	0	6
80DB152A	31	12	--	3	56	0	9
80DB152B	35	--	--	3	56	0	9
80DB153A	35	--	--	3	56	0	9
80DB153B	30	13	--	9	56	0	12
80DB154A	31	12	--	3	56	0	9

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80DB155A	56 41 13	133 57 0	N	40	10	55	--	--	N	N	N	10
80DB155B	56 41 13	133 57 0	N	45	10	80	--	--	N	N	N	10
80DB155C	56 41 13	133 57 0	N	40	15	130	--	--	N	N	N	15
80DB156A	57 4 23	133 50 19	N	10	10	30	--	--	N	N	N	N
80DB157A	57 3 31	133 52 11	N	140	5	40	--	--	N	N	N	N
80DB158A	57 2 51	133 58 8	N	35	10	65	--	--	N	N	N	20
80DB159A	57 2 12	133 51 9	N	85	10	25	--	--	N	N	N	10
80DB160A	57 0 3	133 49 59	N	55	5	75	--	--	<.5	N	N	50
80DB160B	57 0 3	133 49 59	N	40	5	50	--	--	N	N	N	30
80DB160C	57 0 3	133 49 59	N	20	5	60	--	--	.5	N	N	20
80DB161A	57 0 2	133 50 33	N	<5	0	25	--	--	N	N	N	N
80DB162A	57 0 7	133 50 50	N	55	10	30	--	--	<.5	N	N	50
80DB162B	57 0 7	133 50 50	N	45	5	20	--	--	N	N	N	30
80DB163A	56 59 48	133 51 8	N	55	5	20	--	--	<.5	N	N	15
80DB163B	56 59 48	133 51 8	N	45	5	25	--	--	<.5	N	N	20
80DB163C	56 59 48	133 51 8	N	10	5	15	--	--	N	N	N	15
80DB164A	56 59 46	133 50 33	N	110	20	45	--	--	1.0	N	N	50
80DB166A	56 40 57	133 56 10	N	40	5	35	--	--	N	N	N	<10
80DB167A	56 41 32	133 56 2	N	15	10	65	--	--	N	N	N	15
80DB168A	56 41 53	133 55 23	N	5	5	60	--	--	<.5	N	N	30
80DB168B	56 41 53	133 55 23	N	25	10	65	--	--	N	N	N	<10
80DB169A	56 48 33	133 51 45	N	5	15	45	--	--	N	N	N	20
80DB170A	56 48 11	133 50 55	N	<5	10	35	--	--	N	N	N	10
80DB171A	56 43 18	134 0 22	N	20	10	75	--	--	N	N	N	10
80DB172A	56 41 34	133 59 16	N	25	5	40	--	--	N	N	N	<10
80DB173A	56 40 54	134 0 4	N	110	15	80	--	--	.7	N	N	15
80DB174A	56 39 48	133 55 48	N	10	5	30	--	--	N	N	N	<10
80DB175A	56 39 47	133 53 40	N	10	10	85	--	--	N	N	N	10
80DB177A	56 42 53	133 48 51	N	5	5	40	--	--	N	N	N	10
80DB178A	56 49 59	133 42 15	N	30	10	40	--	--	N	N	N	<10
80DB178B	56 49 59	133 42 15	N	50	10	100	--	--	<.5	N	N	<10
80DB178C	56 49 59	133 42 15	N	15	15	55	--	--	N	N	N	<10
80DB180A	56 43 28	133 41 16	N	20	10	80	--	--	N	N	N	<10
80DB180B	56 43 28	133 41 16	N	25	10	100	--	--	N	N	N	<10
80DB181A	56 42 49	133 45 25	N	15	5	55	--	--	N	N	N	<10
80DB182A	56 41 13	133 45 14	N	15	10	55	--	--	N	N	N	<10
80DB183A	56 38 29	133 43 43	N	20	5	20	--	--	N	N	N	<10
80DB184A	56 34 8	133 40 44	N	40	10	50	--	--	N	N	N	<10
80DB185A	56 29 47	133 39 54	N	5	10	70	--	--	N	N	N	10
80DB185B	56 29 47	133 39 54	N	<5	25	100	--	--	N	N	N	15
80DB187A	56 51 19	133 35 16	N	10	5	35	--	--	<.5	N	N	10
80DB188A	56 51 26	133 35 31	N	80	5	20	--	--	N	N	N	20
80DB189A	56 52 0	133 36 27	N	25	10	100	--	--	N	N	N	10
80DB190A	56 51 59	133 37 11	N	15	10	90	--	--	N	N	N	10
80DB191A	56 52 1	133 37 52	N	40	10	85	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80DB155A	150	1.0	N	3.00	N	30	200	30	3.00	<20	1.00	1,000	N	N
80DB155B	200	1.0	N	1.50	N	30	150	50	3.00	<20	1.00	1,000	N	N
80DB155C	150	1.0	N	5.00	N	50	150	50	3.00	<20	1.50	1,500	N	N
80DB156A	50	N	N	7.00	N	70	N	7	7.00	<20	5.00	1,500	N	N
80DB157A	200	N	N	5.00	N	100	30	100	10.00	<20	5.00	1,000	<5	N
80DB158A	200	N	N	3.00	N	50	500	30	5.00	<20	5.00	1,000	N	N
80DB159A	70	N	N	5.00	N	70	700	100	5.00	<20	5.00	1,000	N	N
80DB160A	700	1.0	N	.15	N	10	20	50	3.00	<20	1.00	1,000	N	N
80DB160B	500	1.0	N	.15	N	<5	10	20	2.00	<20	.70	700	N	N
80DB160C	3,000	N	N	.20	N	N	15	7	.50	N	.10	10	7	N
80DB161A	100	N	N	20.00	N	N	<10	<5	.20	N	5.00	300	N	N
80DB162A	700	1.5	N	.50	N	20	20	50	5.00	<20	1.00	1,000	N	N
80DB162B	500	1.0	N	.50	N	10	10	30	2.00	<20	.50	500	N	N
80DB163A	300	N	N	.15	N	7	20	50	2.00	N	.70	300	N	N
80DB163B	500	N	N	.10	N	15	20	30	2.00	N	1.00	500	N	N
80DB163C	300	1.5	N	.15	N	N	10	7	2.00	30	.70	500	N	N
80DB164A	1,000	1.5	N	.07	N	N	50	150	3.00	50	.20	100	10	N
80DB166A	300	1.0	N	3.00	N	30	150	30	3.00	<20	2.00	1,000	N	N
80DB167A	700	1.5	N	1.50	N	7	10	10	2.00	20	.50	700	N	<20
80DB168A	300	2.0	N	.10	N	5	<10	5	2.00	30	.20	200	5	<20
80DB168B	200	1.0	N	3.00	N	30	70	20	3.00	20	2.00	700	N	N
80DB169A	1,000	1.0	N	2.00	N	7	30	5	2.00	30	.50	700	N	N
80DB170A	700	3.0	N	.10	N	N	N	<5	1.00	50	.07	150	N	<20
80DB171A	500	1.0	N	1.00	N	30	50	15	5.00	20	1.50	500	<5	<20
80DB172A	200	<1.0	N	3.00	N	30	150	20	5.00	20	2.00	2,000	N	N
80DB173A	1,000	1.0	N	5.00	N	50	500	150	7.00	50	5.00	1,500	N	30
80DB174A	500	N	N	5.00	N	30	70	7	7.00	20	2.00	1,500	N	N
80DB175A	300	1.0	N	5.00	N	50	50	15	7.00	30	1.50	2,000	N	N
80DB177A	700	2.0	N	1.50	N	15	<10	5	5.00	50	1.00	1,500	5	20
80DB178A	100	N	N	3.00	N	50	--	30	7.00	<20	3.00	2,000	N	N
80DB178B	2,000	1.0	N	1.50	N	20	50	20	5.00	30	2.00	1,500	N	<20
80DB178C	1,500	1.0	N	2.00	N	15	50	15	5.00	50	2.00	1,500	N	<20
80DB180A	300	1.5	N	1.50	N	20	20	20	5.00	30	2.00	2,000	N	<20
80DB180B	300	1.5	N	2.00	N	20	20	20	7.00	30	2.00	2,000	N	<20
80DB181A	300	<1.0	N	2.00	N	20	10	10	7.00	30	1.50	1,500	<5	<20
80DB182A	200	<1.0	N	3.00	N	50	50	15	10.00	20	3.00	2,000	N	<20
80DB183A	300	1.0	N	3.00	N	30	100	30	7.00	20	2.00	1,500	N	N
80DB184A	300	1.0	N	3.00	N	20	20	50	3.00	<20	1.50	700	N	N
80DB185A	1,000	1.0	N	1.00	N	10	<10	5	2.00	50	1.00	1,000	N	<20
80DB185B	100	5.0	N	.20	N	N	N	<5	2.00	150	.07	1,000	<5	50
80DB187A	150	1.0	N	1.00	N	N	10	7	1.00	N	.50	500	N	N
80DB188A	150	<1.0	N	.07	N	5	50	30	1.50	N	.30	1,000	7	N
80DB189A	500	1.0	N	2.00	N	30	10	30	10.00	<20	2.00	1,500	N	<20
80DB190A	300	<1.0	N	2.00	N	50	15	20	7.00	20	3.00	1,000	5	<20
80DB191A	500	1.0	N	3.00	N	50	30	50	10.00	30	2.00	1,500	N	<20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80DB155A	50	<10	N	50	N	300	N	1.000	150	N	30	N	150
80DB155B	50	<10	N	50	N	200	N	1.000	150	N	30	N	150
80DB155C	30	<10	N	30	N	200	N	1.000	150	N	50	<200	150
80DB156A	30	<10	N	100	N	300	N	.500	500	N	15	<200	20
80DB157A	30	<10	N	>100	N	300	N	.700	700	N	15	<200	10
80DB158A	100	N	N	50	N	500	N	.500	300	N	20	N	70
80DB159A	150	<10	N	70	N	300	N	.500	300	N	20	N	30
80DB160A	20	<10	N	30	N	200	N	.500	200	N	30	<200	150
80DB160B	10	<10	N	20	N	150	N	.200	100	N	20	N	100
80DB160C	20	N	N	5	N	<100	N	.070	150	N	10	N	20
80DB161A	N	N	N	N	N	700	N	.020	30	N	N	N	<10
80DB162A	30	10	N	30	N	200	N	.500	150	N	30	N	150
80DB162B	15	<10	N	20	N	N	N	.200	100	N	20	N	70
80DB163A	20	N	N	20	N	N	N	.200	150	N	15	N	30
80DB163B	20	<10	N	20	N	N	N	.200	150	N	10	N	30
80DB163C	15	N	N	20	N	300	N	.300	50	N	50	N	200
80DB164A	100	20	N	15	N	N	N	.200	1,000	N	30	N	150
80DB166A	50	10	N	50	N	500	N	1.000	150	N	30	<200	150
80DB167A	10	10	N	20	N	100	N	.300	70	N	50	N	200
80DB168A	5	10	N	10	N	N	N	.300	50	N	50	<200	300
80DB168B	20	<10	N	30	N	500	N	.700	150	N	30	N	200
80DB169A	15	10	N	15	N	300	N	.200	100	N	20	N	100
80DB170A	7	20	N	5	N	<100	N	.100	<10	N	50	N	150
80DB171A	20	<10	N	30	N	300	N	.700	200	N	30	<200	200
80DB172A	20	<10	N	50	N	300	N	.700	200	N	30	<200	150
80DB173A	150	10	N	30	N	1,000	N	1.000	300	N	20	<200	150
80DB174A	10	<10	N	30	N	500	N	1.000	200	N	30	<200	150
80DB175A	50	<10	N	30	N	700	N	1.000	300	N	50	N	150
80DB177A	7	10	N	20	N	200	N	.700	150	N	70	<200	300
80DB178A	50	N	N	50	N	1,000	N	.500	300	N	20	N	50
80DB178B	30	15	N	20	N	700	N	.700	200	N	20	<200	100
80DB178C	20	20	N	30	N	500	N	.500	200	N	30	N	150
80DB180A	10	10	N	30	N	500	N	1.000	200	N	70	<200	200
80DB180B	10	<10	N	30	N	500	N	1.000	200	N	50	200	150
80DB181A	5	<10	N	30	N	300	N	.700	200	N	50	N	150
80DB182A	50	N	N	50	N	500	N	1.000	300	N	30	N	100
80DB183A	70	<10	N	30	N	700	N	.500	150	N	50	N	100
80DB184A	15	10	N	30	N	500	N	.700	200	N	20	N	150
80DB185A	7	15	N	15	N	300	N	.500	100	N	20	N	200
80DB185B	N	20	N	10	15	N	N	.150	<10	N	100	200	700
80DB187A	7	N	N	10	N	N	N	.150	70	N	15	N	30
80DB188A	30	N	N	5	N	N	N	.070	70	N	10	N	20
80DB189A	15	N	N	50	N	200	N	1.000	500	N	50	200	150
80DB190A	10	<10	N	50	N	500	N	1.000	300	N	30	<200	100
80DB191A	15	N	N	50	N	500	N	1.000	300	N	50	<200	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
80DB155A	31	12	--	3	56	0	9
80DB155B	35	--	--	3	56	0	9
80DB155C	31	12	--	3	56	0	9
80DB156A	35	--	8	2	30	0	6
80DD157A	13	--	8	8	30	0	6
80DB158A	31	12	6	3	17	0	3
80DB159A	13	--	7	2	22	0	6
80DB160A	30	12	3	3	8	0	1
80DB160B	18	--	3	2	8	0	1
80DB160C	28	--	3	2	8	0	1
80DB161A	21	--	3	1	8	0	2
80DB162A	18	--	3	2	8	0	1
80DB162B	25	--	3	1	8	0	2
80DB163A	18	--	3	2	8	0	1
80DB163B	25	--	3	1	8	0	2
80DB163C	31	13	3	9	8	0	12
80DB164A	18	--	3	2	8	0	1
80DB166A	31	12	--	3	55	0	9
80DB167A	31	12	--	3	55	0	9
80DB168A	31	12	--	3	55	0	9
80DB168B	31	12	--	3	55	0	9
80DB169A	17	--	--	2	41	0	12
80DB170A	29	12	--	4	53	0	11
D0DB171A	29	12	--	4	52	0	11
80DB172A	31	12	--	3	56	0	9
80DB173A	31	12	--	3	55	0	9
80DB174A	31	12	--	3	52	0	9
80DB175A	30	12	--	4	52	0	11
80DB177A	30	12	--	4	55	0	11
60DB178A	31	13	--	9	51	0	12
80DB178B	31	13	--	9	51	0	12
80DB178C	17	--	--	2	41	0	12
80DB180A	14	--	--	3	55	0	9
80DB180B	31	12	--	3	55	0	9
80DB181A	31	12	--	3	55	0	9
80DB182A	31	12	--	3	55	0	9
80DB183A	31	12	--	3	55	0	9
80DB184A	31	12	--	3	55	0	9
80DB185A	30	12	--	4	52	0	11
80DB185B	29	13	--	9	52	0	12
80DB187A	28	--	7	2	22	0	6
80DB188A	28	--	7	2	22	0	6
80DB189A	31	13	--	7	51	0	8
80DB190A	31	13	--	7	51	0	8
80DB191A	31	13	--	7	51	0	8

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80DB192A	56 51 42	133 37 57	N	10	15	95	--	--	N	N	N	10
80DB192B	56 51 42	133 37 57	N	35	15	50	--	--	N	N	N	20
80DB193A	56 51 23	133 38 4	N	25	15	85	--	--	N	N	N	<10
80DB194A	56 51 52	133 38 51	N	30	15	85	--	--	N	N	N	<10
80DB194B	56 51 52	133 38 51	N	30	15	170	--	--	.5	N	N	10
80DB195A	56 45 51	133 46 33	N	5	10	100	--	--	N	N	N	10
80DB195B	56 45 51	133 46 33	N	15	10	75	--	--	N	N	N	<10
80DB195C	56 45 51	133 46 33	N	15	10	60	--	--	N	N	N	<10
80DB196A	56 43 27	133 47 28	N	15	20	90	--	--	N	N	N	10
80DB197A	56 40 45	133 49 29	N	15	10	30	--	--	N	N	N	<10
80DB198A	56 37 56	133 46 57	N	15	5	25	--	--	<.5	N	N	<10
80DB199A	56 36 49	133 44 42	N	5	5	30	--	--	N	N	N	<10
80DB200A	56 36 22	133 47 27	N	15	10	30	--	--	N	N	N	<10
80DB201A	57 0 33	133 12 59	N	15	10	65	--	--	N	N	N	20
80DB201B	57 0 33	133 12 59	N	25	10	80	--	--	<.5	N	N	30
80DB201C	57 0 33	133 12 59	N	45	15	60	--	--	<.5	N	N	<10
80DB202A	57 0 28	133 14 6	N	40	10	85	--	--	N	N	N	20
80DB202B	57 0 28	133 14 6	N	10	5	55	--	--	N	N	N	10
80DB202C	57 0 28	133 14 6	N	15	10	100	--	--	N	N	N	<10
80DB203A	57 0 37	133 16 7	N	10	10	55	--	--	N	N	N	15
80DB204A	57 0 51	133 17 8	N	20	10	55	--	--	N	N	N	15
80DB205A	57 0 49	133 17 50	N	10	10	70	--	--	N	N	N	30
80DB206A	57 0 52	133 18 50	N	20	5	65	--	--	N	N	N	10
80DB206B	57 0 52	133 18 50	N	50	5	35	--	--	N	N	N	<10
80DB207A	57 1 6	133 20 45	N	55	5	45	--	--	N	N	N	<10
80DB208A	57 1 58	133 29 12	N	50	15	100	--	--	N	N	N	30
80DB208B	57 1 58	133 29 12	N	10	10	55	--	--	N	N	N	<10
80DB209A	57 3 32	133 36 17	N	60	15	100	--	--	<.5	N	N	70
80DB210A	57 3 51	133 41 58	N	35	15	85	--	--	N	N	N	70
80DB210B	57 3 51	133 41 58	N	15	15	65	--	--	<.5	N	N	20
80DB210C	57 3 51	133 41 58	N	15	15	40	--	--	<.5	N	N	20
80DB211A	57 4 40	133 44 49	N	60	15	130	--	--	<.5	N	N	100
80DB212A	57 5 0	133 47 31	N	10	0	50	--	--	N	N	N	20
80DB212B	57 5 0	133 47 31	N	15	0	40	--	--	N	N	N	10
80DB213B	56 51 16	133 26 38	N	10	15	85	--	--	N	N	N	<10
80DB214A	56 51 13	133 26 18	N	25	10	70	--	--	<.6	N	N	50
80DB215A	56 51 14	133 25 38	N	35	10	100	--	--	.7	N	N	30
80DB215B	56 51 14	133 25 38	N	15	20	80	--	--	N	N	N	10
80DB217A	56 51 1	133 24 39	N	10	15	60	--	--	N	N	N	15
80DB219A	57 1 9	133 44 0	N	25	5	85	--	--	N	N	N	70
80DB219B	57 1 9	133 44 0	N	85	15	85	--	--	N	N	N	30
80DB220A	57 3 19	133 47 26	N	95	20	80	--	--	N	N	N	N
80DB221A	56 59 54	133 47 56	N	60	10	40	--	--	N	N	N	20
80DB223A	56 50 4	133 34 1	N	70	10	60	--	--	N	N	N	<10
80DB224A	56 50 15	133 34 8	N	5	N	<5	--	--	N	N	N	15

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80DB192A	100	1.0	N	2.00	N	30	15	20	7.00	30	1.50	1,000	N	<20
80DB192B	200	N	N	3.00	N	20	300	30	5.00	N	3.00	700	N	N
80DB193A	500	<1.0	N	1.50	N	30	70	30	10.00	<20	3.00	1,000	N	N
80DB194A	150	<1.0	N	3.00	N	50	100	50	7.00	<20	2.00	1,000	N	N
80DB194B	100	<1.0	N	3.00	N	10	30	30	3.00	N	1.00	500	7	N
80DB195A	500	1.0	N	.50	N	7	10	5	3.00	50	.70	700	N	20
80DB195B	700	1.0	N	.50	N	20	10	10	3.00	<20	.50	2,000	<5	20
80DB195C	500	1.0	N	1.50	N	20	15	15	5.00	30	1.50	700	5	20
80DB196A	500	1.0	N	1.50	N	20	20	10	5.00	20	1.50	1,000	N	20
80DB197A	300	1.0	N	3.00	N	30	30	15	7.00	20	2.00	2,000	5	<20
80DB198A	500	1.0	N	2.00	N	30	15	15	5.00	30	1.50	1,500	<5	20
80DB199A	500	1.0	N	2.00	N	20	20	7	5.00	30	1.50	1,000	<5	<20
80DB200A	500	1.0	N	2.00	N	20	50	10	5.00	30	2.00	1,000	N	20
80DB201A	300	<1.0	N	2.00	N	20	100	10	3.00	30	2.00	1,000	N	N
80DB201B	700	1.0	N	1.00	N	15	50	20	2.00	<20	1.50	500	N	N
80DB201C	500	1.0	N	2.00	N	20	100	30	3.00	20	2.00	1,000	N	N
80DB202A	700	1.0	N	.70	N	20	70	70	2.00	20	1.50	1,500	N	N
80DB202B	1,000	1.5	N	1.00	N	5	20	7	2.00	50	.50	1,000	5	N
80DB202C	1,000	1.5	N	3.00	N	20	30	10	5.00	70	1.50	2,000	N	<20
80DB203A	700	<1.0	N	2.00	N	20	50	<5	2.00	<20	1.00	1,000	N	N
80DB204A	500	1.0	N	2.00	N	20	100	20	3.00	20	2.00	700	N	<20
80DB205A	300	<1.0	N	2.00	N	15	50	10	2.00	30	1.50	700	5	N
80DB206A	500	1.0	N	2.00	N	30	100	20	3.00	<20	2.00	700	N	N
80DB206B	500	N	N	3.00	N	30	30	50	5.00	20	2.00	1,000	N	N
80DB207A	100	<1.0	N	5.00	N	50	200	70	10.00	<20	3.00	1,500	N	N
80DB208A	700	1.0	N	1.00	N	10	70	30	5.00	30	2.00	1,500	N	N
80DB208B	500	<1.0	N	7.00	N	50	300	7	5.00	30	5.00	1,000	N	N
80DB209A	500	1.0	N	1.00	N	20	100	50	5.00	50	2.00	500	N	N
80DB210A	1,000	1.0	N	.70	N	15	100	20	3.00	30	2.00	700	N	N
80DB210B	700	1.0	N	1.50	N	20	100	10	5.00	20	2.00	500	N	N
80DB210C	200	<1.0	N	2.00	N	7	30	7	2.00	<20	.70	300	N	<20
80DB211A	700	1.5	N	.70	N	10	100	50	5.00	20	2.00	700	N	N
80DB212A	200	<1.0	N	10.00	N	20	100	5	3.00	<20	5.00	1,000	N	N
80DB212B	300	N	N	10.00	N	20	300	5	3.00	20	5.00	2,000	N	N
80DB213B	300	1.0	N	3.00	N	30	20	10	7.00	50	1.50	1,500	5	<20
80DB214A	1,500	1.0	N	2.00	N	5	100	20	2.00	50	..70	500	5	N
80DB215A	1,500	1.0	N	2.00	N	7	70	30	2.00	20	1.00	500	5	N
80DB215B	1,000	1.0	N	2.00	N	20	<10	10	7.00	50	1.50	1,500	N	<20
80DB217A	1,500	1.0	N	2.00	N	15	10	10	5.00	50	1.50	1,000	<5	N
80DB219A	2,000	1.5	N	.10	N	N	50	20	1.00	N	.20	100	N	N
80DB219B	3,000	<1.0	N	.30	N	20	20	70	5.00	<20	5.00	500	N	N
80DB220A	100	N	N	2.00	N	70	50	100	5.00	<20	5.00	1,500	N	N
80DB221A	500	<1.0	N	.15	N	15	15	50	3.00	<20	1.50	700	N	N
80DB223A	200	N	N	5.00	N	50	70	70	7.00	<20	3.00	1,000	N	N
80DB224A	700	<1.0	N	.07	N	N	10	7	1.00	N	20	200	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80DB192A	5	N	N	50	N	100	N	1.000	200	N	70	<200	200
80DB192B	30	<10	N	30	N	500	N	.500	200	N	20	N	30
80DB193A	20	N	N	50	N	300	N	1.000	300	N	50	200	100
80DB194A	20	N	N	50	N	200	N	1.000	200	N	30	<200	100
80DB194B	50	<10	N	10	N	150	N	.150	100	N	15	<200	50
80DB195A	<5	10	N	20	N	100	N	.700	70	N	70	<200	200
80DB195B	5	10	N	30	N	150	N	1.000	200	N	20	<200	200
80DB195C	5	10	N	30	N	300	N	1.000	200	N	50	<200	200
80DB196A	5	10	N	30	N	700	N	1.000	150	N	30	<200	150
80DB197A	7	10	N	50	N	500	N	>1.000	200	N	50	<200	150
80DB198A	5	10	N	30	N	300	N	1.000	200	N	30	<200	200
80DB199A	<5	10	N	30	N	300	N	1.000	150	N	30	<200	150
80DB200A	10	10	N	20	N	300	N	1.000	150	N	50	<200	200
80DB201A	30	15	N	20	N	700	N	.500	200	N	15	N	100
80DB201B	30	10	N	20	N	500	N	.500	200	N	20	N	100
80DB201C	20	15	N	20	N	1,000	N	.300	200	N	20	<200	70
80DB202A	50	10	N	20	N	300	N	.500	200	N	15	N	100
80DB202B	10	10	N	10	N	1,500	N	.200	100	N	15	N	150
80DB202C	10	10	N	30	N	1,000	N	.700	300	N	50	200	100
80DB203A	20	10	N	20	N	500	N	.300	150	N	15	N	100
80DB204A	30	<10	N	20	N	500	N	.500	150	N	20	N	150
80DB205A	20	15	N	20	N	700	N	.200	150	N	20	N	100
80DB206A	30	10	N	30	N	500	N	.700	200	N	20	N	100
80DB206B	15	10	N	20	N	1,000	N	.500	300	N	20	N	50
80DB207A	70	N	N	50	N	200	N	>1.000	300	N	50	N	150
80DB208A	30	15	N	30	N	500	N	.700	200	N	30	N	150
80DB208B	30	<10	N	50	N	1,000	N	>1.000	300	N	50	<200	200
80DB209A	50	10	N	30	N	300	N	.700	200	N	30	<200	200
80DB210A	20	10	N	30	N	300	N	.700	200	N	20	<200	200
80DB210B	30	10	N	20	N	500	N	.700	200	N	20	N	150
80DB210C	20	<10	N	10	N	300	N	.300	100	N	15	<200	100
80DB211A	50	<10	N	30	N	300	N	.700	200	N	50	<200	200
80DB212A	70	<10	N	15	N	200	N	1.000	100	N	20	N	100
80DB212B	50	<10	N	30	N	200	N	.300	100	N	15	N	30
80DB213B	5	10	N	50	N	500	N	1.000	300	N	50	N	200
80DB214A	30	<10	N	30	N	200	N	.300	300	N	20	<200	100
80DB215A	50	10	N	20	N	200	N	.500	150	N	30	<200	100
80DB215B	7	10	N	30	N	500	N	1.000	200	N	50	N	150
80DB217A	7	10	N	20	N	500	N	.700	150	N	30	N	200
80DB219A	15	<10	N	10	N	N	N	.200	100	N	10	<200	70
80DB219B	20	N	N	50	N	N	N	.700	200	N	70	N	200
80DB220A	50	15	N	50	N	100	N	.700	300	N	50	N	30
80DB221A	15	10	N	30	N	200	N	.500	150	N	50	N	100
80DB223A	50	N	N	50	N	200	N	.300	200	N	20	<200	20
80DB224A	10	N	N	5	N	N	N	.070	70	N	<10	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
80DB192A	31	13	--	7	51	0	8
80DB192B	31	13	--	7	51	0	8
80DB193A	31	12	3	2	8	0	1
80DB194A	31	12	3	3	8	0	1
80DB194B	28	--	3	2	8	0	1
80DB195A	30	12	--	4	55	0	11
80DB195B	29	13	--	9	55	0	12
80DB195C	31	12	--	3	55	0	9
80DB196A	30	12	--	4	55	0	11
80DB197A	31	12	--	3	55	0	9
80DB198A	31	12	--	3	55	0	9
80DB199A	31	12	--	3	55	0	9
80DB200A	30	13	--	9	56	0	12
80DB201A	13	--	8	8	35	0	6
80DB201B	13	--	8	8	35	0	6
80DB201C	13	--	8	8	35	0	6
80DB202A	13	--	8	8	35	0	6
80DB202B	30	13	8	6	33	0	10
80DB202C	29	13	8	6	33	0	10
80DB203A	13	--	8	8	35	0	6
80DB204A	24	--	8	8	35	0	6
80DB205A	13	--	8	8	35	0	6
80DB206A	13	--	8	8	35	0	6
80DB206B	30	13	8	6	33	0	10
80DB207A	24	--	7	3	22	0	6
80DB208A	28	--	7	2	22	0	6
80DB208B	30	13	7	9	22	0	12
80DB209A	28	--	7	2	22	0	6
80DB210A	28	--	7	2	22	0	6
80DB210B	24	--	7	5	22	0	12
80DB210C	16	--	7	2	22	0	6
80DB211A	28	--	7	2	22	0	6
80DB212A	24	--	7	5	22	0	12
80DB212B	24	--	7	5	22	0	12
80DB213B	29	13	7	9	22	0	12
80DB214A	29	13	7	9	22	0	12
80DB215A	28	--	7	2	22	0	6
80DB215B	29	13	7	9	22	0	12
80DB217A	29	13	7	9	22	0	12
80DB219A	28	--	7	2	22	0	6
80DB219B	24	--	7	2	22	0	6
80DB220A	24	--	7	2	22	0	6
80DB221A	18	--	7	2	22	0	6
80DB223A	30	13	7	9	22	0	12
80DB224A	28	--	7	2	22	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80DB224B	56 50 15	133 34 8	N	10	<5	<5	--	--	N	N	N	<10
80DB224C	56 50 15	133 34 8	N	5	15	65	--	--	N	N	N	10
80DB225A	56 50 19	133 34 57	N	25	5	15	--	--	N	N	N	<10
80DB227A	56 57 0	133 45 0	N	5	5	5	--	--	N	N	N	10
80DB227B	56 57 0	133 45 0	N	10	10	30	--	--	N	N	N	20
80DB227C	56 57 0	133 45 0	N	680	15	45	--	--	.5	N	N	30
80DB228B	56 52 53	133 49 38	N	80	15	100	--	--	N	N	N	50
80DB228C	56 52 53	133 49 38	N	25	0	80	--	--	N	N	N	50
80DB228E	56 52 53	133 49 38	N	10	0	30	--	--	N	N	N	10
80DB229B	56 52 46	133 50 7	N	5	0	40	--	--	N	N	N	15
80DB230A	56 52 45	133 51 6	N	35	15	50	--	--	N	N	N	<10
80DB230C	56 52 45	133 51 6	N	<5	15	25	--	--	<.5	N	N	15
80DB231A	56 53 31	133 52 29	N	75	20	35	--	--	<.5	N	N	50
80DB232A	56 53 58	133 52 36	N	25	130	350	--	--	.5	N	N	20
80DB233A	56 53 38	133 53 57	N	40	20	55	--	--	N	N	N	<10
80DB233D	56 53 38	133 53 57	N	20	20	35	--	--	<.5	N	N	15
80DB233E	56 53 38	133 53 57	N	15	20	60	--	--	.5	N	N	30
80DB234A	56 53 7	133 53 52	N	50	35	140	--	--	.5	N	N	20
80DB235A	57 6 40	133 51 47	N	120	15	45	--	--	N	N	N	<10
80DB235B	57 6 40	133 51 47	N	<5	0	5	--	--	.5	N	N	N
80DB236A	57 5 19	133 55 29	N	70	0	65	--	--	N	N	N	20
80DB236B	57 5 19	133 55 29	N	75	35	1,100	--	--	.7	N	N	20
80DB236D	57 5 19	133 55 29	N	110	25	65	--	--	<.5	N	N	10
80DB237A	57 4 32	133 59 15	N	5	0	10	--	--	N	N	N	N
80DB237G	57 4 32	133 59 15	N	180	0	75	--	--	N	N	N	20
80DB238A	57 2 43	134 1 6	N	130	15	40	--	--	N	N	N	<10
80DB238B	57 2 43	134 1 6	N	120	15	65	--	--	N	N	N	20
80DB238C	57 2 43	134 1 6	N	35	0	30	--	--	N	N	N	20
80DB239A	57 0 57	134 1 10	N	50	5	50	--	--	N	N	N	50
80DB240A	56 47 57	132 27 33	N	25	5	35	--	--	N	N	N	<10
80DB240B	56 47 57	132 27 33	N	<5	5	65	--	--	N	N	N	<10
80DB240C	56 47 57	132 27 33	N	<5	5	25	--	--	N	N	N	15
80DB240D	56 47 57	132 27 33	N	20	5	80	--	--	N	N	N	<10
80DB241A	56 49 21	132 21 59	N	20	5	70	--	--	N	N	N	10
80DB241B	56 49 21	132 21 59	N	15	5	50	--	--	N	N	N	<10
80DB242A	56 48 17	132 25 57	N	5	5	55	--	--	N	N	N	<10
80DB243A	56 58 33	133 9 14	N	40	5	20	--	--	N	N	N	<10
80DB244A	56 58 14	133 9 26	N	110	5	40	--	--	N	N	N	10
80DB244B	56 58 14	133 9 26	N	30	5	45	--	--	N	N	N	15
80DB245A	56 57 58	133 9 51	N	25	10	40	--	--	N	N	N	10
80DB246A	56 57 45	133 9 31	N	20	5	15	--	--	N	N	N	<10
80DB247A	56 57 47	133 10 31	N	45	10	30	--	--	N	N	N	10
80DB248A	56 57 50	133 10 59	N	30	5	35	--	--	N	N	N	10
80DB249A	56 57 38	133 11 4	N	20	10	85	--	--	N	N	N	<10
80DB249B	56 57 38	133 11 4	N	15	15	110	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
BODB224B	100	N	N	.05	N	N	<10	5	.20	N	.10	100	N	N
BODB224C	700	1.5	N	.05	N	N	10	<5	1.50	N	.15	300	10	20
BODB225A	100	<1.0	N	.07	N	5	10	20	1.00	N	.30	500	N	N
BODB227A	3,000	N	N	.15	N	N	10	5	.50	N	.10	150	N	N
BODB227B	3,000	1.0	N	1.50	N	5	20	5	2.00	20	1.00	1,000	N	N
BODB227C	5,000	1.5	N	1.00	N	7	30	500	3.00	<20	1.00	700	N	N
BODB228B	1,500	1.0	N	.70	N	30	70	70	5.00	20	2.00	1,500	N	N
BODB228C	>5,000	<1.0	N	3.00	N	30	30	20	3.00	<20	2.00	2,000	7	N
BODB228E	300	N	N	>20.00	N	5	15	7	2.00	<20	1.00	5,000	N	N
BODB229B	1,500	1.5	N	10.00	N	5	70	7	2.00	50	1.00	2,000	N	N
BODB230A	150	N	N	5.00	N	50	500	30	7.00	N	5.00	1,500	N	N
BODB230C	2,000	<1.0	N	.50	N	5	50	<5	2.00	<20	1.00	500	N	N
BODB231A	1,500	1.0	N	.30	N	30	100	100	3.00	20	1.50	500	N	N
BODB232A	3,000	N	N	3.00	N	10	70	15	3.00	<20	1.00	1,500	N	N
BODB233A	100	N	N	5.00	N	100	700	50	7.00	<20	5.00	1,500	N	N
BODB233D	700	1.0	N	1.50	N	30	150	20	7.00	20	2.00	700	N	N
BODB233E	1,000	1.0	N	1.00	N	20	100	15	5.00	20	2.00	1,000	<5	N
BODB234A	2,000	1.0	N	1.00	N	20	200	50	5.00	30	2.00	1,000	<5	N
BODB235A	150	N	N	5.00	N	50	200	70	5.00	<20	2.00	1,500	N	N
BODB235B	150	N	N	>20.00	N	N	10	<5	.20	N	1.00	150	N	N
BODB236A	300	N	N	3.00	N	70	1,000	70	7.00	50	5.00	2,000	N	N
BODB236B	300	<1.0	N	.20	20	30	20	100	7.00	20	1.00	1,500	15	N
BODB236D	500	N	N	2.00	N	50	500	150	7.00	20	5.00	1,500	N	N
BODB237A	<20	N	N	20.00	N	N	15	N	1.50	N	10.00	2,000	N	N
BODB237G	100	N	N	5.00	N	70	1,000	200	10.00	20	2.00	2,000	N	N
BODB238A	300	N	N	5.00	N	70	1,000	150	10.00	<20	3.00	1,500	N	N
BODB238B	300	N	N	3.00	N	100	1,000	150	10.00	<20	5.00	1,000	N	N
BODB238C	300	<1.0	N	15.00	N	5	50	30	3.00	20	1.50	2,000	N	N
BODB239A	1,500	<1.0	N	.70	N	7	20	30	2.00	20	1.00	1,000	N	N
BODB240A	200	<1.0	N	3.00	N	30	100	20	10.00	<20	2.00	1,500	N	N
BODB240B	1,000	2.0	N	1.00	N	5	N	<5	3.00	100	.50	1,000	30	20
BODB240C	200	<1.0	N	15.00	N	20	30	5	5.00	50	7.00	1,500	N	N
BODB240D	1,000	2.0	N	1.50	N	7	<10	15	7.00	100	.70	2,000	5	30
BODB241A	1,500	1.0	N	1.00	N	5	N	10	2.00	20	.70	1,500	N	N
BODB241B	1,500	<1.0	N	2.00	N	20	30	7	5.00	20	1.50	1,500	N	N
BODB242A	1,000	<1.0	N	2.00	N	30	20	<5	7.00	30	2.00	1,500	N	N
BODB243A	1,500	N	N	3.00	N	50	200	50	10.00	20	3.00	2,000	N	N
BODB244A	700	N	N	3.00	N	50	300	100	7.00	20	3.00	2,000	N	N
BODB244B	700	<1.0	N	5.00	N	30	150	30	7.00	20	3.00	1,000	<5	N
BODB245A	500	<1.0	N	5.00	N	30	150	20	7.00	20	3.00	1,500	N	N
BODB246A	700	<1.0	N	5.00	N	20	70	15	7.00	30	2.00	1,500	N	N
BODB247A	500	<1.0	N	5.00	N	30	100	50	10.00	50	3.00	1,500	N	N
BODB248A	1,000	1.0	N	5.00	N	30	200	30	7.00	50	3.00	2,000	N	N
BODB249A	1,000	<1.0	N	5.00	N	20	70	20	10.00	30	3.00	1,500	N	N
BODB249B	700	1.0	N	.10	N	30	700	10	5.00	20	2.00	300	<5	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80DB224B	N	N	N	<5	N	N	N	.020	10	N	N	N	10
80DB224C	5	15	N	5	N	N	N	.100	10	N	70	N	300
80DB225A	7	N	N	5	N	N	N	.070	50	N	<10	<200	30
80DB227A	15	N	N	N	N	<100	N	.020	20	N	N	N	20
80DB227B	20	<10	N	7	N	100	N	.150	50	N	20	N	50
80DB227C	30	<10	N	15	N	100	N	.200	100	N	15	N	70
80DB228B	50	10	N	30	N	300	N	.500	300	N	20	N	100
80DB228C	30	15	N	20	N	1,000	N	.500	200	N	15	N	100
80DB228E	10	10	N	10	N	700	N	.150	50	N	20	N	30
80DB229B	15	30	N	15	N	700	N	.300	70	N	20	N	50
80DB230A	70	<10	N	50	N	300	N	.700	200	N	30	<200	70
80DB230C	15	30	N	10	N	500	N	.200	70	N	15	N	50
80DB231A	50	20	N	30	N	500	N	.500	200	N	30	N	200
80DB232A	20	100	N	20	N	1,000	N	.200	100	N	10	300	30
80DB233A	100	<10	N	70	N	200	N	.700	300	N	50	N	70
80DB233D	50	<10	N	50	N	700	N	.500	200	N	30	N	100
80DB233E	30	10	N	30	N	500	N	.700	200	N	30	N	150
80DB234A	50	70	N	30	N	700	N	.700	200	N	30	<200	100
80DB235A	70	N	N	50	N	100	N	.500	300	N	30	<200	50
80DB235B	N	N	N	N	N	500	N	.050	20	N	N	N	20
80DB236A	200	<10	N	50	N	100	N	.300	200	N	20	N	50
80DB236B	50	20	N	20	N	200	N	.300	100	N	20	1,000	100
80DB236D	100	<10	N	50	N	200	N	.500	300	N	30	<200	50
80DB237A	N	N	N	N	N	100	N	.015	10	N	30	N	N
80DB237Q	150	<10	N	70	N	300	N	1.000	500	N	50	<200	100
80DB238A	100	N	N	70	N	300	N	.500	300	N	30	N	50
80DB238B	150	N	N	50	N	300	N	.700	300	N	30	N	50
80DB238C	30	<10	N	20	N	200	N	.200	100	N	30	N	50
80DB239A	20	N	N	15	N	N	N	.200	150	N	20	N	50
80DB240A	50	10	N	50	N	200	N	1.000	300	N	50	N	150
80DB240B	N	30	N	15	N	300	N	.300	20	N	70	N	300
80DB240C	20	N	N	10	N	150	N	.300	100	N	20	N	70
80DB240D	<5	20	N	15	N	200	N	.500	30	N	100	N	300
80DB241A	5	20	N	7	N	500	N	.300	70	N	15	N	100
80DB241B	5	10	N	30	N	700	N	.500	200	N	20	<200	100
80DB242A	10	10	N	50	N	500	N	.500	300	N	30	<200	150
80DB243A	30	10	N	50	N	1,500	N	.700	500	N	20	N	30
80DB244A	50	<10	N	50	N	1,000	N	.500	300	N	20	N	50
80DB244B	30	<10	N	50	N	1,000	N	.700	300	N	20	<200	100
80DB245A	30	<10	N	50	N	1,000	N	1.000	300	N	30	N	150
80DB246A	15	10	N	50	N	1,000	N	.700	300	N	50	N	100
80DB247A	20	<10	N	50	N	1,500	N	.700	300	N	30	N	100
80DB248A	20	10	N	50	N	1,500	N	.700	300	N	30	N	100
80DB249A	20	10	N	50	N	1,500	N	.700	300	N	50	<200	100
80DB249B	100	<10	N	20	N	200	N	.700	200	N	20	<200	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
80DB224B	32	--	8	7	30	0	8
80DB224C	29	13	7	9	22	0	12
80DB225A	34	--	7	2	22	0	6
80DB227A	34	--	3	2	8	1	1
80DB227B	34	--	3	2	8	1	1
80DB227C	28	--	3	2	8	0	1
80DB228B	18	--	6	2	17	0	12
80DB228C	17	--	6	2	17	0	12
80DB228E	21	--	6	1	17	0	5
80DB229B	17	--	--	2	41	0	12
80DB230A	31	13	--	7	51	0	8
80DB230C	17	--	--	2	41	0	12
80DB231A	18	--	8	2	27	0	6
80DB232A	18	--	8	2	27	0	6
80DB233A	31	13	--	7	51	0	8
80DB233D	13	--	8	2	27	0	6
80DB233E	18	--	8	2	27	0	6
80DB234A	18	--	8	2	27	0	6
80DB235A	24	--	8	2	27	0	6
80DB235B	26	--	2	1	7	0	2
80DB236A	24	--	7	5	22	0	12
80DB236B	18	--	7	2	22	0	6
80DB236D	13	--	7	5	22	0	12
80DB237A	21	--	5	1	12	0	2
80DB237G	24	--	6	2	17	0	12
80DB238A	31	12	6	3	17	0	3
80DB238B	31	12	6	3	17	0	3
80DB238C	16	--	6	2	17	0	12
80DB239A	18	--	3	2	8	0	1
80DB240A	23	--	--	5	43	0	7
80DB240B	23	--	--	5	43	0	7
80DB240C	27	--	--	1	43	0	5
80DB240D	23	--	--	5	43	0	7
80DB241A	30	11	--	6	44	0	10
80DB241B	30	11	--	6	44	0	10
80DB242A	30	11	--	6	44	0	10
80DB243A	31	11	8	7	33	0	8
80DB244A	31	11	8	7	33	0	8
80DB244B	31	11	8	7	33	0	8
80DB245A	31	11	8	7	33	0	8
80DB246A	30	11	8	6	33	0	10
80DB247A	30	11	8	6	33	0	10
80DB248A	30	11	8	6	33	0	10
80DB249A	30	11	8	6	33	0	10
80DB249B	13	--	8	8	35	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80DB249C	56 57 38	133 11 4	N	15	10	50	--	--	N	N	N	N
80EK002A	56 16 5	134 15 12	N	70	0	65	--	--	N	N	N	20
80EK002B	56 16 5	134 15 12	N	30	20	60	--	--	N	N	N	30
80EK004A	56 15 37	134 14 25	N	15	0	45	--	--	N	N	N	<10
80EK005A	56 14 31	134 12 49	N	20	0	95	--	--	N	N	N	15
80EK006A	56 15 47	134 13 41	N	40	0	45	--	--	N	N	N	<10
80EK006B	56 15 47	134 13 41	N	65	15	100	--	--	5.0	N	N	<10
80EK008A	56 16 38	134 13 25	N	35	0	35	--	--	N	N	N	<10
80EK009A	56 25 33	134 14 32	N	30	15	80	--	--	N	N	N	20
80EK009B	56 25 33	134 14 32	N	45	0	65	--	--	N	N	N	50
80EK009C	56 25 33	134 14 32	N	45	20	75	--	--	N	N	N	50
80EK011A	56 25 19	134 13 37	N	25	20	70	--	--	N	N	N	50
80EK011B	56 25 19	134 13 37	N	70	25	90	--	--	N	N	N	70
80EK012A	56 24 58	134 12 30	N	20	15	70	--	--	<.5	N	N	50
80EK014B	56 24 56	134 11 15	N	<5	15	75	--	--	N	N	N	30
80EK014C	56 24 56	134 11 15	N	50	15	65	--	--	N	N	N	10
80EK015A	56 24 31	134 14 1	N	30	20	75	--	--	N	N	N	30
80EK016A	56 20 56	134 17 30	N	10	0	15	--	--	N	N	N	30
80EK017B	56 17 26	134 17 44	N	60	15	25	--	--	<.5	N	N	20
80EK017C	56 17 26	134 17 44	N	<5	15	65	--	--	N	N	N	15
80EK017D	56 17 26	134 17 44	N	<10	15	60	--	--	<.5	N	N	10
80EK018A	56 17 16	134 10 35	N	<5	<5	5	--	--	N	N	N	10
80EK019A	56 13 53	134 9 7	N	<5	5	25	--	--	N	N	N	<10
80EK019B	56 13 53	134 9 7	N	130	<5	<5	--	--	N	N	N	<10
80EK020A	56 20 2	134 14 48	N	28	15	75	--	--	<.5	N	N	30
80EK021A	56 20 43	134 5 19	N	40	10	85	--	--	N	N	N	30
80EK023A	56 27 47	133 59 53	N	30	15	75	--	--	N	N	N	10
80EK024A	56 34 44	134 3 13	N	5	15	60	--	--	N	N	N	20
80EK026B	56 34 25	134 14 28	N	15	0	55	--	--	N	N	N	20
80EK027A	56 34 43	134 5 35	N	10	15	90	--	--	N	N	N	10
80EK028A	56 35 40	133 59 22	N	5	10	40	--	--	N	N	N	<10
80EK029A	56 36 37	133 58 51	N	N	10	15	--	--	N	N	N	70
80EK030A	56 37 25	133 58 31	N	<5	15	75	--	--	N	N	N	<10
80EK031A	56 40 27	134 5 17	N	40	15	65	--	--	N	N	N	15
80EK033A	56 43 0	134 11 8	N	30	10	85	--	--	N	N	N	15
80EK033B	56 43 0	134 11 8	N	5	10	85	--	--	N	N	N	20
80EK034A	56 44 50	134 12 33	N	40	15	70	--	--	N	N	N	20
80EK035A	56 42 57	134 16 41	N	5	5	30	--	--	<.5	N	N	<10
80EK037A	56 27 29	134 11 30	N	30	15	65	--	--	N	N	N	20
80EK038A	56 25 4	134 10 11	N	25	15	75	--	--	N	[illegible]	N	20
80EK039A	56 22 58	134 9 53	N	35	15	75	--	--	N	N	N	15
80EK040A	56 21 55	134 10 25	N	25	15	75	--	--	N	N	N	30
80EK041A	56 22 45	134 8 59	N	60	20	70	--	--	N	N	N	70
80EK042A	56 23 33	134 8 11	N	30	0	40	--	--	N	N	N	30
80EK043A	56 24 23	136 6 20	N	40	15	85	--	--	N	N	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80DB249C	700	1.0	N	3.00	N	7	20	10	5.00	20	2.00	2,000	N	N
80EK002A	200	N	N	15.00	N	10	70	20	2.00	N	2.00	300	N	N
80EK002B	300	N	N	2.00	N	30	20	30	3.00	N	3.00	700	N	N
80EK004A	200	N	N	>20.00	N	5	30	5	1.50	N	1.00	300	N	N
80EK005A	300	N	N	10.00	N	15	50	30	5.00	N	2.00	300	N	N
80EK006A	500	N	N	15.00	N	15	70	20	2.00	<20	2.00	500	N	N
80EK006B	500	<1.0	N	7.00	<20	20	70	50	3.00	<20	2.00	500	N	N
80EK008A	700	<1.0	N	20.00	N	20	70	20	3.00	<20	2.00	300	N	N
80EK009A	200	<1.0	N	2.00	N	10	50	20	2.00	20	1.50	300	N	N
80EK009B	150	<1.0	N	15.00	N	20	70	30	3.00	30	2.00	300	N	N
80EK009C	300	1.0	N	5.00	N	50	500	50	5.00	200	3.00	300	7	50
80EK011A	300	1.0	N	3.00	N	20	30	50	3.00	50	1.00	500	N	N
80EK011B	500	1.0	N	5.00	N	30	50	100	3.00	30	1.50	500	10	N
80EK012A	1,000	1.0	N	3.00	N	20	30	30	3.00	30	1.00	500	N	N
80EK014B	700	1.0	N	2.00	N	7	N	<5	2.00	50	.50	300	N	N
80EK014C	300	1.0	N	3.00	N	50	200	50	5.00	30	2.00	1,000	N	N
80EK015A	150	1.0	N	3.00	N	20	70	30	3.00	30	2.00	300	N	N
80EK016A	100	<1.0	N	15.00	N	<5	50	7	1.00	30	2.00	200	N	N
80EK017B	200	1.0	N	15.00	N	15	50	30	3.00	20	3.00	300	N	N
80EK017C	300	<1.0	N	3.00	N	20	20	<5	3.00	20	1.00	1,000	N	N
80EK017D	300	<1.0	N	2.00	N	30	N	30	3.00	<20	1.50	700	N	N
80EK018A	1,000	1.0	N	1.50	N	7	10	N	2.00	20	.70	300	N	N
80EK019A	500	<1.0	N	2.00	N	20	30	<5	3.00	20	2.00	1,000	N	N
80EK019B	500	1.0	N	7.00	N	30	50	150	3.00	<20	2.00	700	7	N
80EK020A	300	1.0	N	2.00	N	30	100	30	5.00	30	3.00	500	N	N
80EK021A	700	1.0	N	2.00	N	20	50	50	3.00	<20	2.00	700	N	N
80EK023A	70	N	N	3.00	N	20	70	15	3.00	N	1.50	500	N	N
80EK024A	200	1.0	N	2.00	N	15	N	5	5.00	50	1.00	1,000	N	20
80EK026B	100	<1.0	N	10.00	N	10	300	20	3.00	20	3.00	1,500	N	N
80EK027A	300	1.0	N	1.50	N	20	10	5	3.00	20	1.50	1,000	N	N
80EK028A	300	1.0	N	.50	N	5	N	<5	1.50	<20	.50	300	<5	N
80EK029A	200	1.0	N	.15	N	7	N	N	1.50	20	.50	100	N	N
80EK030A	200	<1.0	N	3.00	N	30	200	N	3.00	<20	3.00	500	N	N
80EK031A	500	<1.0	N	2.00	N	30	100	50	3.00	<20	3.00	1,500	N	N
80EK033A	300	<1.0	N	.70	N	30	50	30	5.00	<20	3.00	700	N	N
80EK033B	100	<1.0	N	2.00	N	30	N	10	5.00	20	1.50	1,500	N	N
80EK034A	150	<1.0	N	.10	N	20	30	30	2.00	20	1.00	300	N	N
80EK035A	500	1.5	N	.30	N	N	N	5	1.50	50	.20	200	N	<20
80EK037A	500	1.0	N	3.00	N	30	150	30	2.00	20	1.50	300	N	N
80EK038A	700	<1.0	N	2.00	N	10	50	50	5.00	N	1.50	500	N	N
80EK039A	150	<1.0	N	3.00	N	20	30	30	3.00	<20	1.00	300	N	N
80EK040A	300	<1.0	N	3.00	N	20	50	20	2.00	N	1.00	300	N	N
80EK041A	200	1.0	N	2.00	N	20	20	50	2.00	<20	1.00	200	7	N
80EK042A	150	<1.0	N	15.00	N	7	30	30	2.00	<20	1.00	300	N	N
80EK043A	500	1.0	N	1.50	N	20	50	30	3.00	<20	1.50	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80DB249C	5	<10	N	30	N	1,000	N	.500	200	N	30	<200	100
80EK002A	20	10	N	15	N	1,000	N	.200	100	N	15	N	30
80EK002B	15	<10	N	30	N	700	N	.300	200	N	10	N	30
80EK004A	10	<10	N	10	N	3,000	N	.150	100	N	15	N	30
80EK005A	20	<10	N	15	N	700	N	.300	200	N	10	N	30
80EK006A	30	20	N	20	N	1,000	N	.200	100	N	30	N	50
80EK006B	30	10	N	30	N	700	N	.300	150	N	30	200	100
80EK008A	30	15	N	20	N	1,500	N	.200	150	N	20	N	70
80EK009A	20	10	N	20	N	300	N	.300	150	N	15	N	100
80EK009B	50	20	N	20	N	700	N	.200	100	N	20	N	70
80EK009C	150	<10	N	30	N	1,000	N	1.000	150	N	50	<200	150
80EK011A	20	10	N	30	N	700	N	.500	150	N	50	<200	150
80EK011B	30	15	N	30	N	300	N	.300	150	N	30	<200	100
80EK012A	20	15	N	30	N	500	N	.500	150	N	50	N	150
80EK014B	<5	10	N	7	N	500	N	.300	100	N	30	N	150
80EK014C	70	<10	N	50	N	700	N	.700	150	N	50	<200	100
80EK015A	20	<10	N	30	N	500	N	.500	150	N	30	<200	100
80EK016A	10	10	N	7	N	700	N	.200	50	N	20	N	150
80EK017B	20	10	N	30	N	700	N	.300	150	N	20	<200	100
80EK017C	20	10	N	20	N	700	N	.200	100	N	15	N	100
80EK017D	5	15	N	20	N	700	N	.300	150	N	20	N	100
80EK018A	5	<10	N	7	N	700	N	.200	100	N	15	N	70
80EK019A	15	<10	N	20	N	700	N	.300	150	N	20	<200	50
80EK019B	30	<10	N	30	N	500	N	.500	150	N	30	N	100
80EK020A	30	15	N	30	N	300	N	.700	200	N	30	N	150
80EK021A	20	10	N	30	N	500	N	.500	150	N	20	<200	100
80EK023A	20	<10	N	20	N	500	N	.300	150	N	15	N	100
80EK024A	N	N	N	30	N	300	N	1.000	100	N	50	N	200
80EK026B	20	15	N	15	N	700	N	.200	100	N	15	N	30
80EK027A	<5	10	N	30	N	300	N	1.000	150	N	30	<200	150
80EK028A	<5	10	N	70	N	200	N	.200	50	N	15	N	150
80EK029A	<5	<10	N	10	N	150	N	.200	50	N	15	N	200
80EK030A	70	<10	N	30	N	300	N	.700	150	N	15	<200	70
80EK031A	30	10	N	30	N	1,000	N	.500	200	N	20	N	70
80EK033A	20	10	N	30	N	1,500	N	.500	150	N	20	N	100
80EK033B	<5	<10	N	50	N	300	N	>1.000	150	N	50	<200	150
80EK034A	20	10	N	20	N	1,000	N	.500	150	N	15	N	100
80EK035A	5	15	N	7	N	N	N	.200	15	N	30	N	200
80EK037A	50	10	N	30	N	500	N	.500	150	N	20	N	100
80EK038A	20	10	N	20	N	150	N	.500	150	N	20	N	100
80EK039A	20	<10	N	20	N	500	N	.500	100	N	20	N	100
80EK040A	30	10	N	20	N	300	N	.500	100	N	20	N	100
80EK041A	20	15	N	20	N	150	N	.300	100	N	15	N	100
80EK042A	30	15	N	10	N	700	N	.100	100	N	20	N	30
80EK043A	20	15	N	30	N	700	N	.500	150	N	20	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
80DB249C	13	--	8	8	35	0	6
80EK002A	17	--	2	2	5	0	1
80EK002B	30	--	2	9	5	0	12
80EK004A	17	--	2	2	5	0	1
80EK005A	17	--	2	2	5	0	1
80EK006A	13	--	2	2	5	0	1
80EK006B	14	--	2	2	5	0	1
80EK008A	14	--	2	2	5	0	1
80EK009A	17	--	2	2	5	0	1
80EK009B	21	--	2	1	5	0	2
80EK009C	11	13	2	9	5	0	12
80EK011A	17	--	2	2	5	0	1
80EK011B	20	--	2	2	5	0	1
80EK012A	17	--	2	2	5	0	1
80EK014B	29	13	2	9	5	0	12
80EK014C	31	13	2	9	5	0	12
80EK015A	17	--	2	2	5	0	1
80EK016A	21	--	2	1	5	0	2
80EK017B	26	--	2	1	5	0	2
80EK017C	29	13	2	9	5	0	12
80EK017D	14	13	2	9	5	0	12
80EK018A	29	11	2	6	5	0	12
80EK019A	29	11	2	6	5	0	12
80EK019B	13	--	2	2	5	0	1
80EK020A	17	--	2	2	5	0	1
80EK021A	17	--	2	2	5	0	1
80EK023A	17	--	2	2	5	0	1
80EK024A	13	--	--	5	56	0	12
80EK026B	21	--	2	2	5	0	1
80EK027A	13	--	2	8	5	0	6
80EK028A	29	11	--	6	50	0	11
80EK029A	29	11	--	6	50	0	11
80EK030A	29	11	--	6	50	0	11
80EK031A	17	--	2	2	5	0	1
80EK033A	17	--	2	2	5	0	1
80EK033B	30	--	2	2	5	0	1
80EK034A	17	--	2	2	5	0	1
80EK035A	29	11	--	6	49	0	11
80EK037A	17	--	2	2	5	0	1
80EK038A	17	--	2	2	5	0	1
80EK039A	17	--	2	2	5	0	1
80EK040A	17	--	2	2	5	0	1
80EK041A	18	--	2	2	5	0	1
80EK042A	21	--	2	1	5	0	2
80EK043A	17	--	2	2	5	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80EK044A	56 24 5	134 4 55	N	40	15	75	--	--	N	N	N	30
80EK045A	56 23 28	136 3 43	N	40	15	85	--	--	N	N	N	20
80EK045B	56 23 28	136 3 43	N	75	15	70	--	--	N	N	N	20
80EK046A	56 28 0	134 8 29	N	40	20	60	--	--	N	N	N	20
80EK047A	56 32 15	134 11 53	N	30	15	60	--	--	N	N	N	30
80EK047B	56 32 15	134 11 53	N	10	5	100	--	--	N	N	N	<10
80EK048A	56 41 29	134 20 32	N	5	15	65	--	--	N	N	N	10
80EK049A	56 42 45	134 22 15	N	10	5	10	--	--	N	N	N	<10
80EK050A	56 44 2	134 17 49	N	10	5	65	--	--	N	N	N	<10
80EK051A	56 44 41	134 20 18	N	N	5	20	--	--	N	N	N	<10
80EK052A	56 44 27	134 20 12	N	15	25	55	--	--	N	N	N	<10
80EK054A	56 44 22	134 19 5	N	65	10	15	--	--	N	N	N	<10
80EK055A	56 44 25	134 18 26	N	15	5	35	--	--	N	N	N	10
80EK056A	56 44 24	134 17 51	N	15	10	40	--	--	N	N	N	<10
80EK057A	56 39 28	134 13 50	N	40	15	75	--	--	N	N	N	30
80EK058A	56 38 55	134 15 10	N	15	10	55	--	--	N	N	N	20
80EK060A	56 39 7	134 16 30	N	25	0	60	--	--	N	N	N	20
80EK061A	56 38 21	134 1[illegible] 19	N	60	0	90	--	--	N	N	N	100
80EK062A	56 37 12	134 17 19	N	55	25	95	--	--	N	N	N	70
80EK062B	56 37 12	134 17 19	N	5	15	100	--	--	N	N	N	10
80EK064A	56 36 50	134 15 8	N	30	0	65	--	--	N	N	N	30
80EK065A	56 50 14	134 16 23	N	45	15	90	--	--	N	N	N	20
80EK067A	56 49 21	134 14 45	N	35	15	65	--	--	N	N	N	15
80EK068A	56 49 18	134 14 15	N	100	0	85	--	--	N	N	N	30
80EK068B	56 49 18	134 14 15	N	35	0	50	--	--	N	N	N	10
80EK069A	56 49 26	134 13 13	N	35	0	60	--	--	<.5	N	N	50
80EK070A	56 49 53	134 11 9	N	25	15	60	--	--	<.5	N	N	20
80EK071A	56 50 8	134 10 0	N	35	0	30	--	--	N	N	N	30
80EK072B	56 50 0	134 9 30	N	55	20	85	--	--	N	N	N	<10
80EK073A	56 50 26	134 8 36	N	15	0	10	--	--	N	N	N	50
80EK074A	56 54 5	134 16 32	N	35	20	70	--	--	<.5	N	N	20
80EK075A	56 52 3	134 9 25	N	<5	0	55	--	--	N	N	N	20
80EK075B	56 52 3	134 9 25	N	<5	0	20	--	--	N	N	N	30
80EK075D	56 52 3	134 9 25	N	10	0	40	--	--	.5	N	N	50
80EK076A	56 56 0	134 13 54	N	5	0	20	--	--	N	N	N	30
80EK077A	56 49 15	134 22 20	N	10	5	30	--	--	N	N	N	10
80EK078A	56 48 53	134 22 10	N	20	5	50	--	--	N	N	N	10
80EK079B	56 48 48	134 22 9	N	190	10	35	--	--	<.5	N	N	15
80EK079C	56 48 48	134 22 9	N	25	10	25	--	--	N	N	N	<10
80EK080A	56 48 22	134 22 32	N	25	10	45	--	--	N	N	N	10
80EK081A	56 47 57	134 22 21	N	<5	5	30	--	--	N	N	N	<10
80EK082A	56 47 55	134 21 3	N	65	10	25	--	--	N	N	N	N
80EK082B	56 47 55	134 21 3	N	20	15	20	--	--	N	N	N	<10
80EK083A	56 47 40	134 20 40	N	30	10	20	--	--	N	N	N	<10
80EK084A	56 55 57	134 8 55	N	<5	0	10	--	--	N	N	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80EK044A	500	1.0	N	3.00	N	30	150	50	3.00	30	1.50	700	<5	N
80EK045A	300	N	N	3.00	N	20	70	50	5.00	<20	2.00	1,000	N	N
80EK045B	500	<1.0	N	5.00	N	50	300	100	5.00	30	3.00	700	N	<20
80EK046A	300	<1.0	N	5.00	N	20	150	30	3.00	<20	1.50	300	5	N
80EK047A	300	<1.0	N	5.00	N	30	200	30	3.00	20	3.00	500	N	N
80EK047B	300	1.5	N	2.00	N	20	N	7	7.00	50	1.00	1,000	7	<20
80EK048A	200	<1.0	N	5.00	N	20	50	5	3.00	<20	2.00	700	N	N
80EK049A	300	1.5	N	1.50	N	N	N	7	2.00	30	.30	200	N	<20
80EK050A	300	1.0	N	2.00	N	10	N	10	5.00	20	1.00	1,500	5	N
80EK051A	500	2.0	N	.15	N	N	N	<5	1.50	50	.10	200	N	N
80EK052A	50	N	N	5.00	N	70	100	20	5.00	20	5.00	1,000	N	N
80EK054A	150	<1.0	N	7.00	N	50	150	70	5.00	20	2.00	1,000	N	N
80EK055A	200	<1.0	N	5.00	N	30	70	15	3.00	20	2.00	700	N	N
80EK056A	300	<1.0	N	5.00	N	20	50	20	3.00	<20	3.00	700	N	N
80EK057A	300	<1.0	N	1.50	N	20	20	30	3.00	N	2.00	--	N	N
80EK058A	200	<1.0	N	5.00	N	30	100	20	3.00	<20	3.00	--	N	N
80EK060A	300	<1.0	N	5.00	N	20	50	20	3.00	<20	1.50	--	N	N
80EK061A	200	1.0	N	5.00	N	50	50	70	3.00	<20	1.00	--	20	N
80EK062A	200	<1.0	N	2.00	N	30	30	30	3.00	20	1.50	--	N	N
80EK062B	300	<1.0	N	5.00	N	50	300	50	5.00	<20	3.00	15	N	N
80EK064A	150	<1.0	N	3.00	N	20	50	20	3.00	<20	1.00	--	N	N
80EK065A	500	<1.0	N	2.00	N	10	50	20	3.00	<20	2.00	500	N	N
80EK067A	200	N	N	5.00	N	15	30	20	2.00	<20	2.00	500	N	N
80EK068A	300	N	N	7.00	N	30	30	100	3.00	<20	3.00	700	N	N
80EK068B	50	N	N	20.00	N	7	20	30	2.00	20	1.50	500	N	N
80EK069A	150	<1.0	N	7.00	N	30	50	30	3.00	<20	1.50	500	N	N
80EK070A	300	1.0	N	2.00	N	20	20	20	2.00	<20	1.00	700	N	N
80EK071A	500	<1.0	N	15.00	N	7	10	20	2.00	N	.70	500	N	N
80EK072B	150	N	N	2.00	N	70	100	50	5.00	N	3.00	500	N	N
80EK073A	300	1.0	N	5.00	N	20	150	15	2.00	<20	.50	1,000	N	N
80EK074A	1,000	1.0	N	2.00	N	30	15	30	3.00	50	2.00	1,500	N	N
80EK075A	200	N	N	20.00	N	N	20	<5	.50	N	.50	200	N	N
80EK075B	300	N	N	7.00	N	N	15	<5	.30	N	.15	200	N	N
80EK075D	300	<1.0	N	10.00	N	N	50	7	1.50	N	.70	200	N	N
80EK076A	70	1.0	N	20.00	N	N	50	5	1.00	N	1.00	200	N	N
80EK077A	500	1.5	N	1.00	N	7	10	7	2.00	20	.70	300	N	N
80EK078A	300	1.5	N	1.50	N	10	<10	15	3.00	50	.70	700	N	N
80EK079B	100	N	N	7.00	N	30	150	200	5.00	30	3.00	500	N	N
80EK079C	200	1.0	N	2.00	N	30	20	20	5.00	N	2.00	700	N	N
80EK080A	300	1.5	N	1.50	N	15	10	20	3.00	<20	1.00	700	N	N
80EK081A	300	2.0	N	1.00	N	5	N	<5	3.00	50	.30	1,000	5	20
80EK082A	300	1.5	N	1.00	N	7	N	30	2.00	N	.50	200	5	N
80EK082B	100	N	N	7.00	N	30	30	20	3.00	<20	2.00	300	N	N
80EK083A	70	N	N	7.00	N	30	100	30	3.00	<20	5.00	700	N	N
80EK084A	N	N	N	>20.00	N	N	N	N	.30	N	1.50	1,500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80EK044A	50	15	N	30	N	700	N	.500	150	N	20	<200	100
80EK045A	20	10	N	30	N	700	N	.500	300	N	20	<200	70
80EK045B	70	15	N	50	N	700	N	1.000	200	N	20	<200	100
80EK046A	70	20	N	20	N	700	N	.300	150	N	20	N	70
80EK047A	50	15	N	30	N	1,000	N	.500	150	N	20	N	100
80EK047B	N	<10	N	50	N	500	N	1.000	100	N	70	200	200
80EK048A	20	20	N	30	N	1,000	N	.500	200	N	20	<200	100
80EK049A	N	<10	N	10	N	300	N	.200	50	N	100	N	500
80EK050A	10	15	N	30	N	500	N	.700	50	N	50	N	200
80EK051A	5	10	N	5	N	N	N	.150	10	N	30	N	200
80EK052A	100	<10	N	20	N	500	N	.200	50	N	<10	<200	20
80EK054A	30	<10	N	50	N	500	N	1.000	300	N	20	<200	50
80EK055A	20	<10	N	30	N	300	N	.500	200	N	20	N	100
80EK056A	30	10	N	30	N	300	N	.700	200	N	20	N	150
80EK057A	20	<10	N	20	N	1,000	N	.300	100	N	15	N	70
80EK058A	30	10	N	20	N	700	N	.300	100	N	20	N	100
80EK060A	20	10	N	15	N	700	N	.200	70	N	10	N	30
80EK061A	50	30	N	30	N	500	N	.500	150	N	30	<200	100
80EK062A	20	20	N	20	N	500	N	.500	100	N	20	<200	100
80EK062B	70	<10	N	50	N	700	N	1.000	150	N	30	<200	100
80EK064A	20	15	N	20	N	700	N	.300	100	N	20	N	70
80EK065A	20	10	N	30	N	1,000	N	.500	150	N	20	N	100
80EK067A	15	10	N	20	N	1,500	N	.300	150	N	20	N	50
80EK068A	20	20	N	30	N	1,000	N	.500	200	N	20	<200	70
80EK068B	10	10	N	15	N	1,500	N	.200	100	N	15	N	30
80EK069A	20	15	N	30	N	500	N	.500	150	N	20	N	70
80EK070A	15	15	N	30	N	500	N	.500	100	N	30	N	100
80EK071A	10	<10	N	20	N	500	N	.200	100	N	15	N	30
80EK072B	70	15	N	50	N	200	N	.700	150	N	30	<200	70
80EK073A	30	10	N	30	N	300	N	.200	150	N	30	N	100
80EK074A	20	20	N	30	N	1,000	N	.500	150	N	15	N	70
80EK075A	7	10	N	5	N	500	N	.050	20	N	10	N	20
80EK075B	10	<10	N	<5	N	200	N	.050	20	N	10	N	15
80EK075D	15	10	N	15	N	700	N	.150	70	N	20	N	50
80EK076A	10	<10	N	10	N	700	N	.150	50	N	15	N	50
80EK077A	5	20	N	10	N	200	N	.300	50	N	30	N	200
80EK078A	7	10	N	20	N	200	N	.500	70	N	50	N	200
80EK079B	70	<10	N	30	15	500	N	.700	150	N	20	N	100
80EK079C	7	10	N	30	N	300	N	1.000	150	N	30	N	150
80EK080A	10	10	N	15	N	200	N	.500	70	N	30	N	300
80EK081A	N	<10	N	7	N	200	N	.300	20	N	50	N	300
80EK082A	5	10	N	7	N	200	N	.300	50	N	20	N	200
80EK082B	20	10	N	20	N	700	N	.300	100	N	10	N	100
80EK083A	30	10	N	50	N	500	N	.500	200	N	10	N	70
80EK084A	N	N	N	N	N	200	N	.020	10	N	20	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
80EK044A	17	--	2	2	5	0	1
80EK045A	17	--	2	2	5	0	1
80EK045B	31	13	2	9	5	0	12
80EK046A	17	--	2	2	5	0	1
80EK047A	17	--	2	2	5	0	1
80EK047B	31	13	2	9	5	0	12
80EK048A	13	--	8	8	26	0	1
80EK049A	29	11	--	6	49	0	11
80EK050A	29	11	--	6	49	0	11
80EK051A	29	11	--	6	49	0	11
80EK052A	31	11	8	7	28	0	8
80EK054A	31	11	8	7	28	0	8
80EK055A	13	--	8	8	26	0	1
80EK056A	13	--	8	8	26	0	1
80EK057A	17	--	2	2	5	0	1
80EK058A	17	--	2	2	5	0	1
80EK060A	17	--	2	2	5	0	1
80EK061A	18	--	2	2	5	0	1
80EK062A	17	--	2	2	5	0	1
80EK062B	31	13	2	9	5	0	12
80EK064A	17	--	2	2	5	0	1
80EK065A	17	--	2	2	5	0	1
80EK067A	17	--	2	2	5	0	1
80EK068A	17	--	2	2	5	0	1
80EK068B	14	13	2	9	5	0	12
80EK069A	17	--	2	2	5	0	1
80EK070A	17	--	2	2	5	0	1
80EK071A	12	--	2	2	5	0	1
80EK072B	14	13	2	9	5	0	12
80EK073A	12	--	2	2	6	0	1
80EK074A	16	--	2	2	5	0	1
80EK075A	21	--	4	1	10	0	2
80EK075B	34	--	4	2	10	0	1
80EK075D	21	--	4	1	10	0	2
80EK076A	21	--	6	1	16	0	5
80EK077A	29	11	8	6	28	0	10
80EK078A	29	11	8	6	28	0	10
80EK079B	13	--	8	8	26	0	1
80EK079C	13	--	8	8	26	0	1
80EK080A	29	11	8	6	28	0	10
80EK081A	29	11	8	6	28	0	10
80EK082A	29	11	8	6	28	0	10
80EK082B	30	11	8	7	28	0	8
80EK083A	30	11	8	7	28	0	8
80EK084A	21	--	5	1	12	0	2

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80EK084B	56 55 57	134 8 55	N	30	0	130	--	--	1.0	N	N	150
80EK085B	56 53 34	134 0 35	N	5	0	120	--	--	N	N	N	N
80EK085D	56 53 34	134 0 35	N	20	0	45	--	--	N	N	N	30
80EK086A	56 54 4	134 4 55	N	5	0	35	--	--	N	N	N	15
80EK088A	56 55 25	134 5 25	N	40	10	35	--	--	<.5	N	N	50
80EK089A	57 1 46	133 54 2	N	55	20	35	--	--	.5	N	N	20
80EK089B	57 1 46	133 54 2	N	20	10	15	--	--	N	N	N	20
80EK090A	57 1 42	133 53 14	N	160	20	10	--	--	.5	N	N	50
80EK090B	57 1 42	133 53 14	N	110	0	45	--	--	N	N	N	N
80EK091A	57 1 41	133 52 46	N	40	15	20	--	--	N	N	N	<10
80EK092A	57 1 1	133 52 15	N	40	15	30	--	--	<.5	N	N	30
80EK095A	56 59 48	133 52 44	N	40	15	60	--	--	.5	N	N	20
80EK097D	56 46 5	133 52 10	N	20	5	90	--	--	N	N	N	30
80EK098A	56 47 17	133 52 45	N	20	5	55	--	--	N	N	N	<10
80EK099A	56 48 5	133 53 23	N	20	5	55	--	--	N	N	N	<10
80EK100C	56 48 19	133 53 34	N	<5	10	30	--	--	N	N	N	20
80EK100D	56 48 19	133 53 34	N	<5	10	55	--	--	N	N	N	10
80EK100E	56 48 19	133 53 34	N	20	10	50	--	--	N	N	N	15
80EK101A	56 46 18	133 58 52	N	15	15	65	--	--	N	N	N	20
80EK102A	56 44 52	134 2 41	N	45	10	70	--	--	N	N	N	30
80EK103A	56 44 37	134 1 4	N	<5	5	25	--	--	N	N	N	30
80EK104A	56 44 0	134 0 25	N	<5	20	35	--	--	N	N	N	100
80EK105A	56 42 24	133 59 11	N	40	10	45	--	--	N	N	N	<10
80EK106A	56 55 6	133 48 48	N	45	10	70	--	--	N	N	N	20
80EK106C	56 55 6	133 48 48	N	15	0	25	--	--	N	N	N	30
80EK108A	56 54 43	133 47 40	N	65	15	65	--	--	.5	N	N	50
80EK109A	56 54 31	133 47 56	N	15	15	120	--	--	N	N	N	20
80EK109B	56 54 31	133 47 56	N	10	25	130	--	--	N	N	N	10
80EK110A	56 54 16	133 46 40	N	<5	0	10	--	--	N	N	N	N
80EK111A	56 54 11	133 54 10	N	<5	0	30	--	--	N	N	N	N
80EK112A	56 54 0	133 44 0	N	20	10	170	--	--	N	N	N	10
80EK113A	56 44 20	133 59 10	N	<5	5	40	--	--	N	N	N	70
80EK114B	56 43 7	133 58 57	N	30	15	130	--	--	N	N	N	50
80EK115A	56 40 58	134 2 22	N	25	10	85	--	--	N	N	N	70
80EK115B	56 40 58	134 2 22	N	20	5	55	--	--	N	N	N	50
80EK116B	56 40 15	133 59 28	N	<5	10	100	--	--	N	N	N	15
80EK117A	56 40 57	133 55 12	N	5	5	35	--	--	N	N	N	<10
80EK118A	56 40 38	133 50 55	N	25	5	20	--	--	N	N	N	<10
80EK119A	56 44 35	133 48 30	N	5	10	40	--	--	N	N	N	<10
80EK120A	56 49 14	133 43 27	N	10	15	45	--	--	N	N	N	10
80EK120B	56 49 14	133 43 27	N	40	10	55	--	--	N	N	N	N
80EK122A	56 44 35	133 42 14	N	20	5	55	--	--	N	N	N	10
80EK124A	56 41 19	133 42 50	N	10	<5	20	--	--	N	N	N	<10
80EK125A	56 40 7	133 42 41	N	30	10	55	--	--	N	N	N	<10
80EK126A	56 36 32	133 40 30	N	10	5	40	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80EK084B	700	1.5	N	5.00	N	15	70	20	1.50	20	1.00	200	N	N
80EK085B	50	N	N	>20.00	N	10	10	5	1.00	<20	3.00	2,000	15	N
80EK085D	150	1.5	N	15.00	N	15	100	20	2.00	20	2.00	1,500	N	N
80EK086A	300	<1.0	N	5.00	N	N	N	<5	1.50	<20	1.00	1,500	N	N
80EK088A	300	<1.0	N	10.00	N	N	100	10	2.00	<20	.70	300	N	N
80EK089A	1,500	<1.0	N	.10	N	15	50	70	2.00	<20	.70	500	5	N
80EK089B	200	1.0	N	3.00	N	7	N	10	1.00	<20	.50	300	N	N
80EK090A	1,000	<1.0	N	<.05	N	10	30	150	2.00	N	.50	1,000	N	N
80EK090B	<20	N	N	10.00	N	70	2,000	100	3.00	<20	5.00	3,000	N	N
80EK091A	100	N	N	.10	N	N	50	30	10.00	20	.02	300	20	N
80EK092A	300	1.0	N	3.00	N	10	20	50	3.00	30	1.00	1,500	N	N
80EK095A	700	1.0	N	.30	N	10	30	30	3.00	<20	1.00	500	5	N
80EK097D	500	1.0	N	1.00	N	20	70	20	2.00	20	.50	300	N	<20
80EK098A	300	<1.0	N	3.00	N	50	150	15	10.00	30	2.00	1,500	N	N
80EK099A	200	<1.0	N	5.00	N	70	200	10	10.00	20	3.00	1,000	N	N
80EK100C	1,000	1.0	N	.30	N	10	30	5	1.50	N	.30	200	N	N
80EK100D	700	3.0	N	.20	N	N	N	<5	2.00	30	.15	300	N	<20
80EK100E	100	N	N	3.00	N	50	200	15	3.00	N	3.00	500	<5	N
80EK101A	300	3.0	N	2.00	N	20	15	20	3.00	30	1.00	1,500	<5	<20
80EK102A	700	1.5	N	1.50	N	20	30	50	3.00	30	1.50	1,500	N	N
80EK103A	150	7.0	N	.50	N	N	10	<5	1.00	<20	.10	150	N	20
80EK104A	200	5.0	N	<.05	N	N	<10	7	.70	<20	.07	200	N	20
80EK105A	200	<1.0	N	5.00	N	50	150	50	5.00	20	2.00	1,500	N	N
80EK106A	700	1.0	N	1.50	N	20	20	30	2.00	<20	1.00	1,500	<5	N
80EK106C	300	<1.0	N	20.00	N	10	30	10	3.00	20	.70	500	N	N
80EK108A	1,000	1.0	N	.70	N	15	20	70	3.00	<20	1.00	1,000	N	N
80EK109A	2,000	1.5	N	1.50	N	20	20	20	3.00	30	2.00	500	N	<20
80EK109B	1,500	1.5	N	2.00	N	30	N	10	5.00	50	1.00	1,500	N	20
80EK110A	<20	N	N	>20.00	N	N	N	N	.10	N	.20	300	N	N
80EK111A	50	N	N	20.00	N	N	10	<5	1.50	<20	7.00	2,000	N	N
80EK112A	700	1.0	N	1.50	N	50	N	20	10.00	30	1.50	700	N	20
80EK113A	1,500	1.5	N	.10	N	N	N	<5	.50	70	.05	20	N	<20
80EK114B	700	2.0	N	1.50	N	30	10	30	10.00	30	1.00	2,000	<5	N
80EK115A	300	<1.0	N	.70	N	30	30	20	10.00	20	1.00	2,000	<5	N
80EK115B	200	1.0	N	1.50	N	N	N	30	2.00	<20	1.50	500	N	N
80EK116B	300	2.0	N	1.00	N	5	N	<5	5.00	50	.70	1,500	5	<20
80EK117A	200	<1.0	N	3.00	N	20	100	5	5.00	<20	2.00	1,000	N	N
80EK118A	200	1.0	N	3.00	N	30	10	15	7.00	20	2.00	1,500	N	N
80EK119A	500	2.0	N	1.00	N	7	10	5	3.00	30	.70	700	5	20
80EK120A	700	<1.0	N	2.00	N	15	30	7	3.00	50	1.00	700	N	N
80EK120B	200	N	N	5.00	N	50	500	20	5.00	20	3.00	1,500	N	N
80EK122A	300	<1.0	N	3.00	N	30	30	20	10.00	30	1.50	2,000	N	<20
80EK124A	300	<1.0	N	3.00	N	30	50	20	7.00	20	1.50	1,500	N	<20
80EK125A	1,000	1.0	N	1.50	N	20	15	20	5.00	30	1.00	1,500	N	<20
80EK126A	500	1.0	N	3.00	N	20	70	10	5.00	30	1.50	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80EK084B	50	20	N	20	N	200	N	.300	150	N	20	<200	100
80EK085B	15	15	N	N	N	700	N	.030	30	N	10	200	N
80EK085D	50	15	N	15	N	700	N	.200	50	N	20	<200	50
80EK086A	5	10	N	5	N	100	N	.030	20	N	10	N	20
80EK088A	15	<10	N	7	N	300	N	.100	70	N	15	N	50
80EK089A	30	20	N	20	N	150	N	.300	100	N	30	N	100
80EK089B	7	N	N	10	N	150	N	.150	70	N	20	N	30
80EK090A	20	10	N	30	N	N	N	.300	100	N	30	N	100
80EK090B	1,000	N	N	15	N	150	N	.020	50	N	10	<200	N
80EK091A	20	10	N	5	N	N	N	.070	300	N	50	N	30
80EK092A	20	<10	N	30	N	200	N	.300	100	N	50	N	100
80EK095A	30	10	N	20	N	200	N	.200	150	N	20	<200	150
80EK097D	30	10	N	30	N	300	N	.700	150	N	50	N	200
80EK098A	50	<10	N	50	N	300	N	>1.000	200	N	70	<200	150
80EK099A	30	10	N	70	N	300	N	>1.000	200	N	50	<200	150
80EK100C	20	20	N	10	N	500	N	.300	100	N	10	N	30
80EK100D	<5	10	N	10	N	200	N	.200	15	N	50	N	300
80EK100E	30	<10	N	30	N	1,000	N	1.000	200	N	20	N	100
80EK101A	7	10	N	20	N	300	N	.700	100	N	30	N	150
80EK102A	15	10	N	30	N	300	N	.500	150	N	30	<200	100
80EK103A	5	20	N	5	<10	N	N	.070	20	N	30	N	100
80EK104A	5	20	N	<5	10	N	N	.030	<10	N	50	<200	100
80EK105A	30	<10	N	50	N	500	N	.700	200	N	30	<200	100
80EK106A	10	<10	N	20	N	200	N	.300	150	N	20	<200	50
80EK106C	30	10	N	10	N	300	N	.100	100	N	30	N	20
80EK108A	15	15	N	20	N	300	N	.300	150	N	20	<200	70
80EK109A	15	<10	N	30	N	100	N	.500	200	N	70	300	200
80EK109B	N	15	N	50	N	300	N	1.000	70	N	100	300	300
80EK110A	N	N	N	N	N	200	N	.020	10	N	10	N	N
80EK111A	N	N	N	N	N	200	N	.030	50	N	15	N	N
80EK112A	<5	<10	N	70	N	100	N	>1.000	200	N	100	200	200
80EK113A	<5	10	N	5	N	<100	N	.100	<10	N	30	N	300
80EK114B	<5	15	N	50	N	300	N	>1.000	200	N	70	<200	200
80EK115A	10	<10	N	50	N	<100	N	>1.000	300	N	30	<200	150
80EK115B	10	N	N	20	N	200	N	.200	70	N	20	N	70
80EK116B	<5	10	N	20	N	200	N	.500	<10	N	70	<200	200
80EK117A	10	N	N	30	N	500	N	.700	200	N	20	N	100
80EK118A	7	<10	N	30	N	500	N	1.000	200	N	30	<200	100
80EK119A	N	10	N	20	N	150	N	.700	100	N	50	<200	500
80EK120A	15	10	N	20	N	200	N	.500	150	N	20	N	100
80EK120B	50	<10	N	50	N	300	N	.500	200	N	50	<200	100
80EK122A	10	10	N	50	N	500	N	1.000	200	N	70	N	150
80EK124A	15	<10	N	30	N	700	N	.700	300	N	30	<200	150
80EK125A	10	10	N	20	N	1,500	N	.500	200	N	30	N	150
80EK126A	20	<10	N	30	N	700	N	.500	150	N	30	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
80EK084B	18	--	5	2	12	0	1
80EK085B	21	--	6	1	16	0	5
80EK085D	17	--	6	2	16	0	12
80EK086A	28	--	2	2	3	0	1
80EK088A	17	--	5	2	11	0	1
80EK089A	13	--	3	2	8	0	1
80EK089B	34	--	3	2	8	0	1
80EK090A	13	--	3	2	8	0	1
80EK090B	29	13	3	9	8	0	12
80EK091A	13	--	3	2	8	0	1
80EK092A	13	--	3	2	8	0	1
80EK095A	13	--	3	2	8	0	1
80EK097D	17	--	--	2	41	0	12
80EK098A	31	11	--	7	51	0	8
80EK099A	31	11	--	7	51	0	8
80EK100C	17	--	--	2	41	0	12
80EK100D	29	13	--	9	41	0	12
80EK100E	30	13	--	9	41	0	12
80EK101A	13	--	--	8	56	0	6
80EK102A	13	--	2	8	5	0	6
80EK103A	29	11	--	6	56	0	10
80EK104A	29	11	--	6	52	0	12
80EK105A	13	--	8	8	26	0	1
80EK106A	13	--	3	2	8	0	1
80EK106C	21	--	5	1	12	0	2
80EK108A	13	--	3	2	8	0	1
80EK109A	16	--	6	2	15	0	12
80EK109B	31	12	6	3	15	0	3
80EK110A	21	--	5	1	12	0	2
80EK111A	21	--	5	1	12	0	2
80EK112A	31	12	6	3	15	0	3
80EK113A	29	12	--	4	52	0	11
80EK114B	17	--	2	2	5	0	1
80EK115A	29	12	--	4	56	0	11
80EK115B	12	--	--	2	56	0	12
80EK116B	29	12	--	4	52	0	11
80EK117A	14	--	--	9	56	0	12
80EK118A	31	--	--	3	55	0	9
80EK119A	14	--	--	3	55	0	9
80EK120A	17	--	--	2	41	0	12
80EK120B	31	13	--	9	55	0	12
80EK122A	31	12	--	3	55	0	9
80EK124A	31	12	--	3	55	0	9
80EK125A	31	12	--	3	55	0	9
80EK126A	31	12	--	3	55	0	9

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80EK127A	56 31 18	133 40 24	N	10	10	85	--	--	N	N	N	10
80EK128A	56 27 55	133 41 3	N	35	5	30	--	--	N	N	N	<10
80EK129A	56 51 1	133 36 58	N	10	10	75	--	--	N	N	N	15
80EK130A	56 50 39	133 37 29	N	10	15	130	--	--	N	N	N	<10
80EK131B	56 51 4	133 38 10	N	<5	<5	5	--	--	N	N	N	<10
80EK132A	56 51 25	133 39 5	N	20	20	150	--	--	N	N	N	10
80EK133A	56 52 2	133 39 38	N	5	0	30	--	--	N	N	N	10
80EK134A	56 52 22	133 40 30	N	10	15	85	--	--	N	N	N	30
80EK135A	56 45 21	133 48 11	N	15	5	50	--	--	N	N	N	<10
80EK136A	56 42 26	133 52 18	N	<5	10	140	--	--	N	N	N	10
80EK137A	56 39 41	133 50 28	N	40	10	70	--	--	N	N	N	<10
80EK138A	56 38 47	133 50 20	N	5	5	30	--	--	N	N	N	<10
80EK139A	56 36 12	133 47 27	N	15	10	35	--	--	N	N	N	N
80EK140A	56 57 48	133 17 18	N	25	5	60	--	--	N	N	N	<10
80EK141A	56 57 37	133 17 8	N	10	5	90	--	--	N	N	N	30
80EK142A	56 57 0	133 16 30	N	<5	10	20	--	--	N	N	N	20
80EK143A	56 57 14	133 17 20	N	10	5	45	--	--	N	N	N	10
80EK144A	56 57 20	133 18 30	N	30	0	30	--	--	N	N	N	<10
80EK145A	56 57 27	133 18 32	N	160	10	40	--	--	N	N	N	<10
80EK146A	56 57 51	133 18 39	N	120	5	25	--	--	N	N	N	N
80EK147A	56 59 14	133 19 22	N	10	10	50	--	--	N	N	N	20
80EK147B	56 59 14	133 19 22	N	60	10	50	--	--	N	N	N	15
80EK148A	57 0 40	133 12 11	N	25	0	45	--	--	N	N	N	15
80EK148B	57 0 40	133 12 11	N	20	0	85	--	--	<.5	N	N	15
80EK149A	57 0 30	133 10 9	N	20	10	75	--	--	<.5	N	N	10
80EK150A	57 0 19	133 8 43	N	70	10	130	--	--	<.5	N	N	70
80EK151A	57 0 7	133 6 20	N	70	10	80	--	--	<.5	N	N	<10
80EK152A	57 3 38	133 46 0	N	15	25	30	--	--	2.0	N	N	70
80EK152B	57 3 38	133 46 0	N	130	160	30	--	--	20.0	300	N	<10
80EK153A	57 2 20	133 46 53	N	15	<5	20	--	--	N	N	N	10
80EK154A	57 2 47	133 48 55	N	65	5	40	--	--	N	N	N	15
80EK155A	56 47 47	133 27 50	N	20	5	35	--	--	N	N	N	50
80EK156A	56 47 22	133 27 12	N	20	15	90	--	--	N	N	N	N
80EK157B	56 47 10	133 27 5	N	40	10	80	--	--	N	N	N	15
80EK158A	56 46 52	133 27 47	N	<5	15	50	--	--	N	N	N	10
80EK160A	56 46 55	133 28 40	N	40	10	60	--	--	.5	N	N	20
80RS014A	56 5 50	134 10 38	N	<5	<5	15	--	--	N	N	N	<10
80RS015A	56 6 13	134 11 18	N	<5	5	15	--	--	N	N	N	<10
80RS016A	56 6 23	134 9 36	N	25	10	40	--	--	N	N	N	10
80RS017A	56 8 8	134 11 12	N	50	10	20	--	--	N	N	N	N
80RS018B	56 6 32	133 23 42	N	65	<5	20	--	--	N	N	N	10
80RS022A	56 17 23	134 12 32	N	75	0	95	--	--	<.5	N	N	N
80RS022B	56 17 23	134 12 32	N	40	10	25	--	--	N	N	N	<10
80RS022C	56 17 23	134 12 32	N	480	0	75	--	--	.5	N	N	<10
80RS022D	56 17 23	134 12 32	N	190	10	95	--	--	<.5	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80EK127A	500	1.0	N	2.00	N	20	30	<5	7.00	30	1.00	1,000	N	<20
80EK128A	300	<1.0	N	5.00	N	30	150	30	7.00	20	2.00	1,500	N	N
80EK129A	1,500	1.0	N	2.00	N	30	50	7	3.00	50	1.50	700	5	<20
80EK130A	1,000	1.5	N	2.00	N	20	N	10	7.00	50	1.50	1,500	N	<20
80EK131B	100	1.0	N	.10	N	N	<10	<5	5.00	N	.05	200	<5	N
80EK132A	1,500	1.0	N	1.50	N	30	100	30	7.00	<20	3.00	500	N	N
80EK133A	70	<1.0	N	20.00	N	N	70	5	.70	N	7.00	300	N	N
80EK134A	700	1.0	N	2.00	N	7	50	10	2.00	30	1.00	1,500	5	N
80EK135A	200	1.0	N	3.00	N	30	200	20	5.00	20	2.00	1,000	N	<20
80EK136A	300	1.5	N	5.00	N	15	N	<5	3.00	20	1.00	2,000	N	<20
80EK137A	200	1.0	N	1.50	N	20	50	50	5.00	20	1.50	2,000	<5	<20
80EK138A	700	1.0	N	2.00	N	20	N	5	7.00	30	1.00	1,500	5	<20
80EK139A	500	1.0	N	2.00	N	15	50	10	5.00	30	1.50	1,000	<5	<20
80EK140A	500	1.0	N	3.00	N	50	70	10	10.00	20	2.00	2,000	N	<20
80EK141A	700	<1.0	N	1.00	N	30	100	10	7.00	20	2.00	500	N	N
80EK142A	1,000	1.0	N	1.50	N	<5	N	<5	2.00	<20	.50	2,000	N	N
80EK143A	700	<1.0	N	1.50	N	10	70	7	3.00	20	1.50	1,000	N	N
80EK144A	200	<1.0	N	5.00	N	15	20	20	5.00	<20	2.00	1,000	N	N
80EK145A	200	N	N	5.00	N	50	N	150	10.00	<20	3.00	1,500	N	N
80EK146A	200	<1.0	N	5.00	N	50	70	150	10.00	<20	3.00	2,000	N	N
80EK147A	1,000	1.0	N	1.50	N	15	70	7	5.00	30	2.00	1,000	5	N
80EK147B	300	1.0	N	2.00	N	15	10	20	3.00	50	1.00	1,500	7	N
80EK148A	500	N	N	10.00	N	10	150	7	2.00	20	1.00	2,000	N	N
80EK148B	1,000	1.5	N	2.00	N	10	20	20	2.00	30	1.00	1,000	N	N
80EK149A	500	1.0	N	.70	N	15	70	15	2.00	20	1.50	500	N	N
80EK150A	700	<1.0	N	1.00	N	20	70	70	5.00	20	2.00	1,000	N	N
80EK151A	500	1.0	N	3.00	N	20	70	50	3.00	30	1.50	1,000	N	N
80EK152A	1,500	1.0	N	.07	N	5	100	15	2.00	20	.30	150	15	N
80EK152B	300	N	N	.20	N	5	15	150	20.00	<20	.20	200	10	N
80EK153A	500	<1.0	N	.05	N	N	10	10	1.00	N	.30	300	N	N
80EK154A	200	2.0	N	3.00	N	30	300	50	5.00	100	3.00	2,000	7	30
80EK155A	1,500	1.0	N	.70	N	5	20	15	2.00	20	1.00	1,000	N	N
80EK156A	300	1.5	N	2.00	N	30	50	15	7.00	30	2.00	1,500	<5	20
80EK157B	700	<1.0	N	.15	N	15	15	50	5.00	N	1.00	1,500	N	N
80EK158A	1,000	2.0	N	.07	N	N	N	<5	2.00	N	.10	500	N	<20
80EK160A	700	<1.0	N	.20	N	7	30	30	3.00	N	1.00	700	N	N
80RS014A	700	<1.0	N	1.00	N	7	10	<5	1.50	<20	.70	700	N	N
80RS015A	500	<1.0	N	1.50	N	10	15	<5	2.00	20	1.00	700	N	N
80RS016A	300	<1.0	N	1.50	N	10	50	10	2.00	<20	1.00	300	N	N
80RS017A	200	N	N	5.00	N	30	30	30	5.00	20	2.00	1,500	N	N
80RS018B	300	1.0	N	1.00	N	5	N	50	1.50	50	.70	500	N	N
80RS022A	500	<1.0	N	10.00	N	20	50	50	3.00	<20	1.50	500	<5	N
80RS022B	700	1.0	N	2.00	N	7	10	30	2.00	<20	1.00	300	N	N
80RS022C	200	N	N	5.00	N	20	20	500	7.00	N	.50	300	100	N
80RS022D	700	1.0	N	2.00	N	30	15	300	7.00	50	1.50	1,500	7	<20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80EK127A	7	<10	N	30	N	500	N	.700	200	N	50	N	150
80EK128A	70	<10	N	30	N	700	N	.700	150	N	30	N	150
80EK129A	5	<10	N	30	N	200	N	1.000	200	N	30	<200	200
80EK130A	<5	<10	N	50	N	300	N	>1.000	150	N	70	<200	200
80EK131B	<5	<10	N	N	N	N	N	.030	20	N	N	N	N
80EK132A	20	<10	N	70	N	100	N	>1.000	300	N	70	<200	150
80EK133A	10	<10	N	5	N	150	N	.070	100	N	20	N	10
80EK134A	20	10	N	20	N	200	N	.500	150	N	50	N	100
80EK135A	30	<10	N	20	N	300	N	1.000	200	N	30	<200	150
80EK136A	<5	10	N	20	N	200	N	1.000	100	N	50	200	150
80EK137A	15	10	N	20	N	300	N	1.000	200	N	30	200	150
80EK138A	5	10	N	30	N	500	N	1.000	100	N	70	200	150
80EK139A	15	<10	N	20	N	300	N	.700	150	N	50	<200	150
80EK140A	20	N	N	50	N	300	N	>1.000	300	N	50	N	100
80EK141A	20	20	N	20	N	300	N	.500	200	N	20	N	100
80EK142A	5	20	N	5	N	2,000	N	.300	100	N	20	N	100
80EK143A	20	10	N	20	N	700	N	.500	150	N	20	N	100
80EK144A	15	<10	N	20	N	1,000	N	.500	150	N	15	N	20
80EK145A	10	<10	N	30	N	1,000	N	.700	300	N	30	N	50
80EK146A	50	N	N	50	N	200	N	1.000	300	N	50	<200	100
80EK147A	20	15	N	30	N	700	N	.500	150	N	30	N	150
80EK147B	7	20	N	20	N	1,000	N	.300	200	N	20	N	100
80EK148A	20	15	N	20	N	700	N	.300	100	N	15	N	100
80EK148B	10	10	N	20	N	700	N	.500	150	N	30	N	100
80EK149A	50	10	N	20	N	500	N	.500	100	N	20	N	100
80EK150A	50	15	N	30	N	300	N	.700	150	N	30	<200	150
80EK151A	50	20	N	30	N	1,000	N	.500	150	N	30	<200	100
80EK152A	50	15	N	15	N	<100	N	.300	500	N	50	N	100
80EK152B	200	100	100	10	N	N	N	.100	100	N	N	<200	10
80EK153A	10	N	N	7	N	N	N	.150	70	N	10	N	50
80EK154A	70	<10	N	10	N	700	N	.300	150	N	20	N	100
80EK155A	10	N	N	20	N	150	N	.300	150	N	20	N	100
80EK156A	20	<10	N	30	N	500	N	>1.000	200	N	50	<200	200
80EK157B	15	<10	N	30	N	100	N	.500	200	N	20	N	100
80EK158A	<5	20	N	5	N	N	N	.150	15	N	20	N	200
80EK160A	20	<10	N	20	N	N	N	.300	200	N	20	N	100
80RS014A	5	<10	N	10	N	500	N	.200	100	N	15	N	30
80RS015A	5	10	N	15	N	500	N	.200	70	N	15	N	100
80RS016A	15	<10	N	20	N	300	N	.300	100	N	20	N	100
80RS017A	20	<10	N	30	N	1,000	N	.500	200	N	20	<200	30
80RS018B	<5	<10	N	7	N	500	N	.300	70	N	20	N	150
80RS022A	30	15	N	30	N	700	N	.300	150	N	20	<200	100
80RS022B	5	10	N	10	N	700	N	.200	100	N	15	N	100
80RS022C	20	<10	N	5	N	300	N	.050	30	N	<10	<200	20
80RS022D	20	<10	N	30	N	1,000	N	>1.000	150	N	50	200	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
80EK127A	30	--	--	4	52	0	11
80EK128A	31	12	--	3	55	0	9
80EK129A	31	12	7	3	22	0	6
80EK130A	31	12	3	3	8	0	1
80EK131B	34	--	3	2	8	0	1
80EK132A	31	12	3	3	8	0	1
80EK133A	21	--	3	1	8	0	2
80EK134a	17	--	--	2	41	0	12
80EK135A	31	12	--	3	55	0	9
80EK136A	31	12	--	3	55	0	9
80EK137A	31	12	--	3	55	0	9
80EK138A	31	12	--	3	55	0	9
80EK139A	31	12	--	3	55	0	9
80EK140A	31	11	8	7	33	0	8
80EK141A	28	--	8	2	35	0	6
80EK142A	29	11	8	6	33	0	10
80EK143A	28	--	8	2	35	0	6
80EK144A	29	11	8	6	33	0	10
80EK145A	30	11	8	6	33	0	10
80EK146A	13	--	8	8	35	0	6
80EK147A	28	--	8	2	35	0	6
80EK147B	13	--	8	8	35	0	6
80EK148A	13	--	8	8	35	0	6
80EK148B	29	13	8	9	35	0	12
80EK149A	24	--	8	8	35	0	6
80EK150A	24	--	8	8	35	0	6
80EK151A	23	--	8	8	35	0	6
80EK152A	20	--	7	2	22	0	6
80EK152B	35	--	7	2	22	0	6
80EK153A	34	--	7	2	22	0	6
80EK154A	34	--	7	5	22	0	12
80EK155A	28	--	7	2	22	0	6
80EK156A	29	13	7	9	22	0	12
80EK157B	13	--	7	2	22	0	6
80EK158A	29	13	7	9	22	0	12
80EK160A	28	--	7	2	22	0	6
80RS014A	30	11	8	6	28	0	10
80RS015A	30	11	8	6	28	0	10
80RS016A	13	--	8	8	28	0	1
80RS017A	30	11	8	6	28	0	10
80RS018B	30	11	8	6	28	0	10
80RS022A	13	--	2	8	5	0	6
80RS022B	29	13	2	9	5	0	12
80RS022C	35	--	2	2	5	1	1
80RS022D	31	13	2	9	5	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
BORS023A	56 18 21	134 12 18	N	30	0	40	--	--	N	N	N	N
BORS024A	56 18 37	134 12 8	N	25	15	65	--	--	N	N	N	10
BORS025A	56 17 48	134 10 53	N	25	10	75	--	--	N	N	N	<10
BORS026A	56 17 16	134 9 10	N	45	10	85	--	--	N	N	N	<10
BORS026C	56 17 16	134 9 10	N	40	15	45	--	--	N	N	N	10
BORS027A	56 18 51	134 10 41	N	65	15	90	--	--	N	N	N	15
BORS027B	56 18 51	134 10 41	N	<5	20	60	--	--	N	N	N	10
BORS028A	56 19 34	134 10 2	N	15	15	100	--	--	N	N	N	20
BORS029A	56 19 11	134 6 50	N	70	10	45	--	--	N	N	N	<10
BORS029B	56 19 11	134 6 50	N	35	5	15	--	--	N	N	N	<10
BORS029C	56 19 11	134 6 50	N	15	5	20	--	--	N	N	N	10
BORS029D	56 19 11	134 6 50	N	30	15	65	--	--	<.5	N	N	20
BORS029E	56 19 11	134 6 50	N	25	5	15	--	--	N	N	N	10
BORS029F	56 19 11	134 6 50	N	<5	10	45	--	--	N	N	N	10
BORS029G	56 19 11	134 6 50	N	190	15	35	--	--	N	N	N	<10
BORS029H	56 19 11	134 6 50	N	290	15	200	--	--	N	N	N	N
BORS029I	56 19 11	134 6 50	N	300	15	15	--	--	N	N	N	N
BORS029J	56 19 11	134 6 50	N	40	5	25	--	--	N	N	N	<10
BORS029K	56 19 11	134 6 50	N	35	5	10	--	--	<.5	N	N	<10
BORS029L	56 19 11	134 6 50	N	70	5	40	--	--	<.5	N	N	<10
BORS030A	56 18 57	134 7 15	N	130	5	20	--	--	<.5	N	N	<10
BORS030B	56 18 57	134 7 15	N	50	5	10	--	--	N	N	N	10
BORS030C	56 18 57	134 7 15	N	85	10	45	--	--	N	N	N	<10
BORS030D	56 18 57	134 7 15	N	120	5	10	--	--	<.5	N	N	10
BORS030E	56 18 57	134 7 15	N	100	10	3,500	--	--	N	N	N	<10
BORS031A	56 18 57	134 7 28	N	65	10	95	--	--	N	N	N	<10
BORS031B	56 18 57	134 7 28	N	<5	10	40	--	--	N	N	N	10
BORS032A	56 19 8	134 7 24	N	60	<5	20	--	--	N	N	N	<10
BORS032B	56 19 8	134 7 24	N	45	<5	10	--	--	N	N	N	<10
BORS032C	56 19 8	134 7 24	N	15	5	35	--	--	N	N	N	<10
BORS032D	56 19 8	134 7 24	N	75	<5	10	--	--	N	N	N	<10
BORS033A	56 19 12	134 7 47	N	20	5	80	--	--	N	N	N	<10
BORS033B	56 19 12	134 7 47	N	15	5	35	--	--	N	N	N	10
BORS033C	56 19 12	134 7 47	N	35	5	15	--	--	N	N	N	10
BORS033D	56 19 12	134 7 47	N	5	10	35	--	--	N	N	N	<10
BORS034A	56 30 23	134 0 12	N	55	10	55	--	--	N	N	N	15
BORS035A	56 33 5	134 7 37	N	30	0	60	--	--	N	N	N	50
BORS036A	56 35 37	134 9 34	N	35	15	75	--	--	N	N	N	10
BORS037A	56 35 55	134 11 33	N	40	0	80	--	--	N	N	N	50
BORS038A	56 35 28	134 5 54	N	15	20	130	--	--	N	N	N	<10
BORS038B	56 35 28	134 5 54	N	5	5	150	--	--	N	N	N	15
BORS039A	56 33 46	133 58 58	N	10	15	80	--	--	N	N	N	<10
BORS040A	56 36 2	133 56 22	N	65	15	60	--	--	N	N	N	15
BORS041A	56 40 25	134 7 11	N	10	15	120	--	--	N	N	N	15
BORS041B	56 40 25	134 7 11	N	15	0	45	--	--	N	N	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
BORS023A	200	<1.0	N	20.00	N	7	50	20	2.00	<20	2.00	300	N	N
BORS024A	300	1.0	N	1.50	N	7	50	7	2.00	<20	1.00	700	N	N
BORS025A	300	<1.0	N	1.50	N	20	50	20	3.00	<20	1.50	700	N	N
BORS026A	300	<1.0	N	1.50	N	10	30	30	2.00	<20	1.00	500	N	N
BORS026C	500	<1.0	N	3.00	N	50	100	50	10.00	20	3.00	700	N	<20
BORS027A	500	1.0	N	1.00	N	30	50	50	3.00	<20	2.00	500	5	N
BORS027B	300	<1.0	N	5.00	N	10	20	<5	2.00	<20	1.00	500	N	N
BORS028A	500	<1.0	N	1.50	N	15	50	15	3.00	<20	1.50	300	N	N
BORS029A	300	1.0	N	3.00	N	20	50	70	3.00	20	1.50	700	7	N
BORS029B	500	<1.0	N	5.00	N	30	20	30	2.00	<20	1.50	500	N	N
BORS029C	300	N	N	2.00	N	7	20	20	1.50	N	1.00	300	N	N
BORS029D	150	1.5	N	10.00	N	15	50	30	2.00	20	1.00	500	N	N
BORS029E	700	N	N	3.00	N	15	70	30	2.00	<20	1.50	500	15	N
BORS029F	300	1.0	N	3.00	N	10	50	<5	2.00	30	1.00	700	N	N
BORS029G	200	1.0	N	2.00	N	30	30	150	5.00	20	1.00	200	30	N
BORS029H	N	N	N	5.00	N	20	N	300	20.00	<20	.15	2,000	5	N
BORS029I	N	N	N	7.00	N	30	N	300	15.00	<20	.10	3,000	10	N
BORS029J	300	<1.0	N	3.00	N	10	20	30	3.00	20	1.00	500	<5	N
BORS029K	500	<1.0	N	3.00	N	15	30	50	3.00	20	1.50	500	N	N
BORS029L	300	1.0	N	3.00	N	10	50	50	2.00	20	2.00	500	N	N
BORS030A	500	1.0	N	3.00	N	20	70	150	3.00	20	1.50	700	50	N
BORS030B	300	<1.0	N	2.00	N	10	30	30	2.00	N	1.00	300	10	N
BORS030C	300	<1.0	N	2.00	N	30	15	30	3.00	<20	1.50	300	10	N
BORS030D	300	<1.0	N	3.00	N	20	10	100	2.00	<20	1.50	300	70	N
BORS030E	200	<1.0	<10	2.00	200	30	50	100	3.00	<20	1.50	1,000	N	N
BORS031A	200	<1.0	N	1.00	N	30	70	50	3.00	<20	1.00	300	N	N
BORS031B	200	<1.0	N	1.50	N	7	15	N	2.00	N	.70	500	N	N
BORS032A	300	<1.0	N	2.00	N	7	20	20	2.00	20	.70	300	N	N
BORS032B	200	<1.0	N	2.00	N	10	20	30	2.00	20	.70	300	<5	N
BORS032C	200	<1.0	N	1.50	N	5	15	10	1.50	N	.70	300	N	N
BORS032D	200	<1.0	N	2.00	N	20	15	30	2.00	<20	1.00	300	N	N
BORS033A	300	1.0	N	1.50	N	15	70	20	3.00	20	1.00	500	5	N
BORS033B	300	<1.0	N	2.00	N	7	30	10	3.00	N	1.00	500	N	N
BORS033C	200	<1.0	N	3.00	N	7	20	30	2.00	<20	1.00	700	70	N
BORS033D	300	N	N	2.00	N	7	30	N	2.00	N	.70	200	N	N
BORS034A	500	<1.0	N	3.00	N	50	10	50	10.00	30	3.00	1,000	N	<20
BORS035A	150	<1.0	N	15.00	N	10	20	20	3.00	30	2.00	500	N	N
BORS036A	200	<1.0	N	5.00	N	30	50	50	5.00	20	2.00	700	N	N
BORS037A	300	<1.0	N	10.00	N	20	50	30	3.00	30	1.50	700	<5	N
BORS038A	300	1.0	N	2.00	N	30	15	10	10.00	30	1.50	1,500	10	20
BORS038B	1,000	1.5	N	.07	N	N	N	<5	3.00	70	.05	700	N	30
BORS039A	700	<1.0	N	2.00	N	50	20	5	7.00	<20	2.00	1,000	N	<20
BORS040A	1,000	1.5	N	.50	N	5	N	50	2.00	50	.70	1,000	N	20
BORS041A	500	1.0	N	1.50	N	10	N	10	2.00	50	.70	500	<5	20
BORS041B	70	<1.0	N	10.00	N	5	20	20	1.50	20	.50	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
BORS023A	20	<10	N	15	N	1,500	N	.150	100	N	15	<200	30
BORS024A	10	<10	N	10	N	500	N	.200	50	N	15	N	70
BORS025A	30	10	N	20	N	700	N	.500	200	N	20	N	100
BORS026A	20	10	N	20	N	500	N	.200	100	N	15	N	100
BORS026C	30	<10	N	50	N	1,500	N	>1.000	300	N	50	<200	150
BORS027A	30	10	N	30	N	500	N	.300	200	N	30	N	100
BORS027B	15	20	N	10	N	1,000	N	.200	70	N	15	N	100
BORS028A	20	<10	N	20	N	500	N	.500	150	N	30	N	150
BORS029A	20	<10	N	30	N	500	N	.500	200	N	30	N	150
BORS029B	20	<10	N	30	N	700	N	.500	200	N	20	N	70
BORS029C	15	N	N	10	N	500	N	.200	100	N	10	N	50
BORS029D	20	10	N	30	N	<100	N	.500	150	N	30	N	150
BORS029E	30	<10	N	20	N	700	N	.300	150	N	15	N	100
BORS029F	20	<10	N	15	N	1,000	N	.200	70	N	10	<200	100
BORS029G	20	<10	N	20	N	300	N	.300	150	N	20	N	100
BORS029H	5	<10	N	N	50	N	N	.050	300	70	N	300	N
BORS029I	5	10	N	5	30	N	N	.050	200	<50	20	<200	N
BORS029J	15	<10	N	15	N	700	N	.300	100	N	20	N	150
BORS029K	15	10	N	20	N	1,000	N	.300	150	N	20	N	100
BORS029L	20	<10	N	30	N	500	N	.500	200	N	20	N	100
BORS030A	20	<10	N	30	N	1,000	N	.500	200	N	20	<200	100
BORS030B	15	<10	N	7	N	700	N	.200	70	N	10	N	100
BORS030C	15	<10	N	20	N	700	N	.300	100	N	15	N	100
BORS030D	10	<10	N	20	N	1,000	N	.300	100	N	20	N	100
BORS030E	20	<10	N	20	N	700	N	.500	150	N	20	3.000	70
BORS031A	20	<10	N	30	N	500	N	.300	150	N	15	N	100
BORS031B	7	<10	N	7	N	700	N	.200	50	N	10	N	50
BORS032A	10	<10	N	10	N	700	N	.200	70	N	10	N	50
BORS032B	20	<10	N	10	N	500	N	.200	70	N	10	N	30
BORS032C	5	<10	N	7	N	700	N	.150	50	N	<10	N	50
BORS032D	15	<10	N	7	N	500	N	.200	70	N	<10	N	50
BORS033A	15	<10	N	30	N	500	N	.500	150	N	20	<200	100
BORS033B	15	<10	N	15	N	700	N	.200	100	N	15	N	150
BORS033C	10	<10	N	15	N	700	N	.200	100	N	15	N	100
BORS033D	15	<10	N	7	N	700	N	.200	50	N	10	N	70
BORS034A	20	10	N	30	N	1,500	N	1.000	300	N	50	<200	150
BORS035A	15	10	N	20	N	300	N	.300	150	N	20	N	70
BORS036A	20	10	N	30	N	500	N	.500	200	N	15	N	100
BORS037A	20	20	N	30	N	500	N	.500	200	N	20	<200	100
BORS038A	<5	<10	N	50	N	500	N	>1.000	300	N	50	<200	200
BORS038B	N	10	N	10	N	150	N	.200	10	N	70	N	500
BORS039A	10	<10	N	50	N	700	N	.700	300	N	20	<200	100
BORS040A	N	20	N	10	N	200	N	.300	50	N	30	N	300
BORS041A	<5	10	N	20	N	300	N	.700	50	N	50	<200	200
BORS041B	10	10	N	10	N	500	N	.200	100	N	15	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
80RS023A	13	--	2	8	5	0	6
80RS024A	30	13	2	9	5	0	12
80RS025A	13	--	2	8	5	0	6
80RS026A	13	--	2	8	5	0	6
80RS026C	31	13	2	9	5	0	12
80RS027A	13	--	2	8	5	0	6
80RS027B	30	--	2	9	5	0	12
80RS028A	13	--	2	8	5	0	6
80RS029A	35	--	8	6	28	0	10
80RS029B	31	13	8	9	28	0	12
80RS029C	31	13	8	9	28	0	12
80RS029D	35	--	8	6	28	0	10
80RS029E	31	13	8	9	28	0	12
80RS029F	31	13	8	9	28	0	12
80RS029G	35	--	8	6	28	1	10
80RS029H	35	--	8	6	28	0	10
80RS029I	35	--	8	9	28	0	12
80RS029J	31	13	8	9	28	0	12
80RS029K	31	13	8	9	28	0	12
80RS029L	35	--	8	6	28	0	10
80RS030A	35	--	8	6	28	0	10
80RS030B	31	13	8	9	28	0	12
80RS030C	31	13	8	9	28	0	12
80RS030D	31	13	8	9	28	0	12
80RS030E	35	--	8	6	28	0	10
80RS031A	35	--	8	6	28	1	10
80RS031B	31	13	8	9	28	0	12
80RS032A	31	11	8	7	28	0	8
80RS032B	31	11	8	7	28	0	8
80RS032C	31	13	8	9	28	0	12
80RS032D	30	11	8	6	28	0	10
80RS033A	35	--	8	6	28	0	10
80RS033B	31	13	8	9	28	0	12
80RS033C	31	13	8	9	28	0	12
80RS033D	31	13	8	9	28	0	12
80RS034A	30	13	2	9	5	0	12
80RS035A	17	--	2	2	5	0	1
80RS036A	17	--	2	2	5	0	1
80RS037A	17	--	2	2	5	0	1
80RS038A	31	12	2	3	5	0	1
80RS038B	29	12	2	4	5	0	4
80RS039A	13	--	--	5	56	0	12
80RS040A	30	11	--	6	50	0	11
80RS041A	29	13	2	9	5	0	12
80RS041B	17	--	2	2	5	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80RS042A	56 41 40	134 6 0	N	50	20	70	--	--	N	N	N	20
80RS043A	56 44 48	134 4 43	N	45	25	85	--	--	<.5	N	N	10
80RS044A	56 43 50	134 8 2	N	15	10	100	--	--	N	N	N	100
80RS045A	56 43 58	134 16 15	N	25	5	30	--	--	N	N	N	10
80RS045B	56 43 58	134 16 15	N	10	5	55	--	--	N	N	N	10
80RS046A	56 43 2	134 15 40	N	45	10	45	--	--	N	N	N	<10
80RS047A	56 31 9	134 11 0	N	30	15	65	--	--	N	N	N	50
80RS047B	56 31 9	134 11 0	N	10	10	95	--	--	N	N	N	<10
80RS048A	56 33 36	134 17 30	N	35	15	70	--	--	N	N	N	50
80RS049A	56 41 0	134 19 11	N	35	5	20	--	--	N	N	N	20
80RS049B	56 41 0	134 19 11	N	50	5	40	--	--	N	N	N	10
80RS050A	56 42 48	134 20 42	N	5	5	20	--	--	N	N	N	<10
80RS051A	56 42 41	134 18 52	N	<5	10	40	--	--	N	N	N	10
80RS052A	56 42 44	134 20 7	N	10	10	30	--	--	N	N	N	<10
80RS052B	56 42 44	134 20 7	N	15	5	20	--	--	<.5	N	N	<10
80RS052C	56 42 44	134 20 7	N	<5	10	25	--	--	N	N	N	10
80RS053A	56 43 9	134 19 10	N	5	10	25	--	--	N	N	N	15
80RS054A	56 43 38	134 17 52	N	5	5	30	--	--	N	N	N	10
80RS054B	56 43 38	134 17 52	N	55	10	55	--	--	N	N	N	<10
80RS054C	56 43 38	134 17 52	N	60	15	40	--	--	N	N	N	<10
80RS055A	56 39 0	134 19 5	N	30	0	90	--	--	N	N	N	20
80RS056A	56 39 31	134 17 5	N	50	20	80	--	--	N	N	N	50
80RS057A	56 39 47	134 15 38	N	25	0	55	--	--	N	N	N	50
80RS058A	56 39 57	134 15 18	N	20	10	45	--	--	N	N	N	15
80RS059C	56 40 51	134 15 1	N	5	15	100	--	--	N	N	N	10
80RS059D	56 40 51	134 15 1	N	<5	15	65	--	--	N	N	N	20
80RS060A	56 41 9	134 14 39	N	20	0	30	--	--	N	N	N	10
80RS060B	56 41 9	134 14 39	N	70	15	85	--	--	N	N	N	<10
80RS061A	56 40 30	134 12 53	N	35	15	65	--	--	N	N	N	10
80RS062A	56 51 25	134 23 50	N	30	0	80	--	--	N	N	N	30
80RS062B	56 51 25	134 23 50	N	25	15	65	--	--	N	N	N	15
80RS063A	56 52 5	134 21 27	N	50	0	100	--	--	N	N	N	50
80RS064A	56 51 33	134 22 17	N	45	0	95	--	--	N	N	N	30
80RS065A	56 50 52	134 20 13	N	30	0	40	--	--	N	N	N	15
80RS065B	56 50 52	134 20 13	N	45	20	75	--	--	N	N	N	15
80RS066A	56 49 59	134 20 5	N	30	0	55	--	--	N	N	N	20
80RS067A	56 51 28	134 10 51	N	10	10	50	--	--	N	N	N	20
80RS067B	56 51 28	134 10 51	N	270	0	55	--	--	<.5	N	N	50
80RS067E	56 51 28	134 10 51	N	<5	0	<5	--	--	N	N	N	N
80RS067F	56 51 28	134 10 51	N	<5	0	50	--	--	N	N	N	70
80RS068A	56 55 25	134 13 35	N	5	0	40	--	--	N	N	N	50
80RS068B	56 55 25	134 13 35	N	<5	0	20	--	--	N	N	N	15
80RS069A	56 50 26	134 25 7	N	30	0	60	--	--	N	N	N	10
80RS070A	56 48 14	134 23 4	N	35	5	20	--	--	N	N	N	15
80RS070B	56 48 14	134 23 4	N	40	5	45	--	--	N	N	N	15

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
BORS042A	300	<1.0	N	7.00	N	50	100	50	3.00	20	2.00	1,000	N	N
BORS043A	200	1.0	N	.20	N	30	10	50	2.00	30	1.00	300	N	N
BORS044A	100	1.0	N	<.05	N	30	N	15	2.00	30	.15	700	<5	<20
BORS045A	500	<1.0	N	5.00	N	20	20	30	3.00	20	1.00	1,000	N	N
BORS045B	300	<1.0	N	2.00	N	20	N	20	5.00	30	1.00	1,000	5	N
BORS046A	100	N	N	5.00	N	30	150	70	7.00	N	5.00	2,000	N	N
BORS047A	300	<1.0	N	3.00	N	20	50	30	3.00	20	2.00	500	N	N
BORS047B	500	1.0	N	2.00	N	30	<10	10	7.00	20	2.00	1,000	N	N
BORS048A	500	<1.0	N	1.00	N	20	50	30	3.00	<20	1.50	300	5	N
BORS049A	300	<1.0	N	7.00	N	30	50	20	5.00	<20	2.00	700	N	N
BORS049B	300	<1.0	N	2.00	N	30	15	50	5.00	20	1.50	700	N	N
BORS050A	200	1.0	N	1.00	N	30	30	<5	5.00	50	1.00	1,000	5	<20
BORS051A	700	2.0	N	.50	N	N	N	<5	2.00	70	.50	500	N	<20
BORS052A	200	<1.0	N	5.00	N	30	70	10	3.00	<20	2.00	500	N	N
BORS052B	200	1.0	N	5.00	N	30	50	15	3.00	<20	3.00	700	N	N
BORS052C	500	2.0	N	.15	N	N	N	<5	2.00	20	.20	200	N	<20
BORS053A	700	2.0	N	.50	N	N	N	<5	1.50	50	.20	200	N	<20
BORS054A	700	2.0	N	.20	N	N	N	<5	1.50	70	.15	300	N	<20
BORS054B	200	<1.0	N	3.00	N	50	100	70	5.00	<20	3.00	1,000	N	N
BORS054C	70	N	N	3.00	N	100	50	50	3.00	<20	5.00	500	N	N
BORS055A	300	<1.0	N	7.00	N	30	100	30	5.00	20	2.00	10	N	N
BORS056A	200	<1.0	N	2.00	N	20	70	50	2.00	N	1.50	300	N	N
BORS057A	150	<1.0	N	10.00	N	20	50	30	3.00	<20	2.00	700	N	N
BORS058A	700	1.5	N	3.00	N	50	70	30	5.00	100	3.00	700	N	20
BORS059C	500	1.0	N	2.00	N	30	N	5	5.00	20	1.00	700	5	<20
BORS059D	300	1.5	N	15	N	N	N	<5	2.00	20	.15	150	5	<20
BORS060A	70	<1.0	N	7.00	N	N	20	20	1.50	20	3.00	500	N	N
BORS060B	200	<1.0	N	5.00	N	50	100	70	7.00	<20	2.00	700	N	<20
BORS061A	100	N	N	1.00	N	10	50	20	3.00	N	1.50	300	N	N
BORS062A	150	<1.0	N	7.00	N	20	30	15	3.00	<20	1.50	500	N	N
BORS062B	300	1.0	N	2.00	N	50	15	20	5.00	30	2.00	1,000	N	<20
BORS063A	200	<1.0	N	7.00	N	30	100	30	5.00	<20	3.00	700	N	N
BORS064A	300	<1.0	N	3.00	N	10	30	30	3.00	N	1.50	700	N	N
BORS065A	150	N	N	10.00	N	10	70	30	3.00	<20	2.00	1,000	N	N
BORS065B	200	1.5	N	2.00	N	70	500	50	5.00	20	3.00	500	N	<20
BORS066A	200	N	N	20.00	N	7	50	20	2.00	<20	1.00	500	N	N
BORS067A	300	1.0	N	5.00	N	20	70	20	3.00	<20	1.50	1,000	N	N
BORS067B	700	1.5	N	5.00	N	20	<10	300	3.00	100	1.00	1,000	N	N
BORS067E	2,000	N	N	>20.00	N	N	N	<5	.70	N	.50	700	N	N
BORS067F	500	<1.0	N	7.00	N	30	N	5	5.00	100	.70	1,000	N	N
BORS068A	100	1.0	N	15.00	N	5	50	5	2.00	20	1.00	300	N	N
BORS068B	200	N	N	20.00	N	N	50	<5	1.50	<20	3.00	200	N	N
BORS069A	300	N	N	10.00	N	15	50	30	3.00	<20	1.50	700	N	N
BORS070A	300	<1.0	N	5.00	N	15	50	30	3.00	<20	1.50	1,000	N	N
BORS070B	700	<1.0	N	3.00	N	20	70	50	3.00	<20	2.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80RS042A	50	<10	N	50	N	700	N	.700	200	N	30	<200	100
80RS043A	20	30	N	30	N	500	N	.500	100	N	30	<200	150
80RS044A	7	<10	N	20	N	N	N	1.000	100	N	30	<200	200
80RS045A	7	10	N	30	N	500	N	1.000	150	N	50	N	150
80RS045B	5	10	N	30	N	500	N	1.000	200	N	50	N	200
80RS046A	50	<10	N	50	N	500	N	1.000	500	N	20	<200	70
80RS047A	20	10	N	30	N	700	N	.300	150	N	20	N	100
80RS047B	5	10	N	50	N	700	N	>1.000	200	N	50	<200	150
80RS048A	20	20	N	30	N	500	N	.300	100	N	20	N	100
80RS049A	30	15	N	30	N	700	N	.300	200	N	30	<200	100
80RS049B	5	10	N	50	N	300	N	.700	150	N	30	200	150
80RS050A	15	<10	N	15	N	200	N	.500	70	N	50	<200	300
80RS051A	5	15	N	7	N	100	<100	.200	15	N	50	N	200
80RS052A	20	15	N	30	N	300	N	1.000	150	N	20	N	100
80RS052B	15	10	N	50	N	500	N	>1.000	300	N	30	<200	100
80RS052C	5	<10	N	10	N	100	N	.200	30	N	30	N	200
80RS053A	5	10	N	7	N	150	N	.150	20	N	50	N	300
80RS054A	<5	10	N	10	N	100	N	.150	15	N	70	N	200
80RS054B	70	10	N	50	N	500	N	1.000	200	N	30	<200	150
80RS054C	150	10	N	15	N	300	N	.150	15	N	<10	N	15
80RS055A	20	20	N	30	N	1,000	N	.500	200	N	20	N	100
80RS056A	30	15	N	20	N	300	N	.500	100	N	20	N	100
80RS057A	20	15	N	20	N	300	N	.500	150	N	20	N	100
80RS058A	50	<10	N	30	N	1,000	N	1.000	150	N	50	N	200
80RS059C	5	10	N	30	N	700	N	1.000	70	N	50	N	200
80RS059D	5	10	N	7	N	100	N	.150	10	N	50	N	300
80RS060A	5	10	N	10	N	500	N	.100	50	N	10	N	30
80RS060B	70	<10	N	50	N	500	N	>1.000	200	N	30	<200	150
80RS061A	20	<10	N	20	N	300	N	.300	100	N	15	N	70
80RS062A	15	<10	N	20	N	1,000	N	.300	150	N	20	<200	70
80RS062B	30	10	N	30	N	1,500	N	>1.000	100	N	30	N	200
80RS063A	30	<10	N	50	N	700	N	.500	200	N	20	<200	50
80RS064A	15	<10	N	30	N	700	N	.300	150	N	15	N	50
80RS065A	20	<10	N	20	N	1,000	N	.300	150	N	15	N	50
80RS065B	150	10	N	50	N	500	N	>1.000	200	N	30	N	150
80RS066A	20	10	N	20	N	1,000	N	.200	100	N	20	N	50
80RS067A	50	10	N	20	N	300	N	.300	100	N	20	N	100
80RS067B	10	10	N	20	N	1,500	N	.500	150	N	30	N	150
80RS067E	N	N	N	N	N	500	N	.020	15	N	N	N	N
80RS067F	20	<10	N	20	N	700	N	.700	150	N	30	N	100
80RS068A	20	10	N	10	N	300	N	.150	70	N	20	<200	100
80RS068B	<5	<10	N	N	N	300	N	.050	50	N	20	N	10
80RS069A	15	10	N	30	N	1,000	N	.300	150	N	20	<200	50
80RS070A	20	<10	N	30	N	300	N	.500	200	N	20	N	100
80RS070B	30	10	N	30	N	700	N	.700	200	N	30	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qx Group
80RS042A	17	--	2	2	5	0	1
80RS043A	17	--	2	2	5	0	1
80RS044A	17	--	2	2	5	0	1
80RS045A	13	--	8	8	26	0	1
80RS045B	13	--	8	8	26	0	1
80RS046A	31	11	8	7	28	0	8
80RS047A	17	--	2	2	5	0	1
80RS047B	31	13	2	9	5	0	12
80RS048A	17	--	2	2	5	0	1
80RS049A	13	--	8	8	26	0	1
80RS049B	13	--	8	8	26	0	1
80RS050A	30	11	8	7	28	0	8
80RS051A	29	11	--	6	49	0	11
80RS052A	30	11	8	7	28	0	8
80RS052B	30	11	8	7	28	0	8
80RS052C	29	11	--	6	49	0	11
80RS053A	29	11	--	6	49	0	11
80RS054A	29	11	--	6	49	0	11
80RS054B	30	13	--	6	49	0	11
80RS054C	30	11	--	6	49	0	11
80RS055A	17	--	2	2	5	0	1
80RS056A	17	--	2	2	5	0	1
80RS057A	17	--	2	2	5	0	1
80RS058A	30	13	2	9	5	0	12
80RS059C	29	13	2	9	5	0	12
80RS059D	29	13	2	9	5	0	12
80RS060A	35	--	2	9	5	1	12
80RS060B	31	13	2	9	5	0	12
80RS061A	17	--	2	2	5	0	1
80RS062A	17	--	2	2	5	0	1
80RS062B	30	13	2	9	5	0	12
80RS063A	17	--	2	2	5	0	1
80RS064A	17	--	2	2	5	0	1
80RS065A	17	--	2	2	5	0	1
80RS065B	30	13	2	9	5	0	12
80RS066A	17	--	2	2	5	0	1
80RS067A	17	--	2	2	6	0	1
80RS067B	30	13	2	9	6	0	12
80RS067E	21	--	2	1	3	0	2
80RS067F	30	13	2	9	3	0	12
80RS068A	17	--	5	2	11	0	1
80RS068B	26	--	5	1	11	0	2
80RS069A	17	--	2	2	5	0	1
80RS070A	13	--	8	8	28	0	1
80RS070B	13	--	8	8	28	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80RS071A	56 44 59	134 21 10	N	25	5	20	--	--	N	N	N	10
80RS072A	56 44 10	134 23 58	N	40	15	45	--	--	N	N	N	50
80RS072B	56 44 10	134 23 58	N	50	10	30	--	--	N	N	N	<10
80RS073A	56 48 51	134 24 48	N	35	0	80	--	--	N	N	N	20
80RS074A	56 47 52	134 5 38	N	<5	0	10	--	--	1.0	N	N	N
80RS075A	56 53 42	134 10 33	N	<5	0	15	--	--	N	N	N	<10
80RS076A	56 54 17	134 11 7	N	<5	0	15	--	--	N	N	N	N
80RS077A	56 54 43	134 11 49	N	<5	0	15	--	--	N	N	N	N
80RS077B	56 54 43	134 11 49	N	60	20	65	--	--	N	N	N	15
80RS078A	56 55 23	134 8 12	N	<5	0	65	--	--	N	N	N	20
80RS079A	56 56 23	134 8 10	N	5	0	35	--	--	<.5	N	N	50
80RS079C	56 56 23	134 8 10	N	5	0	20	--	--	N	N	N	N
80RS080A	56 51 47	133 50 52	N	5	0	40	--	--	N	N	N	15
80RS081A	56 46 44	133 55 40	N	15	5	50	--	--	N	N	N	10
80RS082A	56 46 5	133 55 25	N	10	5	40	--	--	N	N	N	10
80RS083A	56 45 33	133 55 0	N	20	10	80	--	--	N	N	N	15
80RS085A	56 44 52	133 55 31	N	25	10	130	--	--	N	N	N	10
80RS085C	56 44 52	133 55 31	N	15	10	120	--	--	N	N	N	20
80RS085D	56 44 52	133 55 31	N	25	5	65	--	--	N	N	N	<10
80RS086A	56 58 1	133 45 7	N	30	5	35	--	--	N	N	N	30
80RS087A	56 57 36	133 45 37	N	40	20	50	--	--	.7	N	N	50
80RS088A	56 57 18	133 45 34	N	25	15	70	--	--	<.5	N	N	10
80RS088B	56 57 18	133 45 34	N	25	10	45	--	--	N	N	N	10
80RS088C	56 57 18	133 45 34	N	80	20	70	--	--	N	N	N	15
80RS088E	56 57 18	133 45 34	N	60	15	60	--	--	N	N	N	15
80RS089A	56 57 28	133 47 8	N	10	35	30	--	--	<.5	N	N	20
80RS089B	56 57 28	133 47 8	N	80	15	45	--	--	N	N	N	30
80RS090A	56 57 50	133 46 38	N	110	0	20	--	--	1.0	N	N	20
80RS090B	56 57 50	133 46 38	N	45	5	30	--	--	N	N	N	10
80RS090C	56 57 50	133 46 38	N	25	0	65	--	--	N	N	N	30
80RS092A	56 42 26	133 55 6	N	20	10	60	--	--	N	N	N	10
80RS092B	56 42 26	133 55 6	N	30	10	60	--	--	N	N	N	20
80RS093A	56 43 18	133 54 18	N	5	5	120	--	--	N	N	N	15
80RS094A	56 43 7	133 52 50	N	<5	15	65	--	--	<.5	N	N	30
80RS095A	56 44 30	133 52 2	N	<5	10	65	--	--	N	N	N	10
80RS096A	56 45 3	133 51 42	N	<5	0	35	--	--	N	N	N	<10
80RS097A	56 46 52	133 57 22	N	10	5	40	--	--	<.5	N	N	10
80RS098A	56 46 16	134 0 58	N	<5	5	10	--	--	N	N	N	20
80RS098B	56 46 16	134 0 58	N	5	15	10	--	--	N	N	N	50
80RS099A	56 44 7	134 3 29	N	50	15	75	--	--	N	N	N	10
80RS100A	56 39 39	134 2 58	N	30	15	95	--	--	N	N	N	20
80RS101A	56 39 59	134 1 45	N	25	5	35	--	--	N	N	N	<10
80RS102A	56 39 44	134 0 0	N	25	10	60	--	--	N	N	N	<10
80RS103A	56 57 31	133 48 30	N	35	5	45	--	--	N	N	N	50
80RS103B	56 57 31	133 48 30	N	30	15	85	--	--	N	N	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80RS071A	100	<1.0	N	7.00	N	50	700	50	5.00	<20	3.00	1,500	N	N
80RS072A	200	1.0	N	2.00	N	30	70	50	3.00	20	2.00	700	5	N
80RS072B	700	2.0	N	.70	N	N	N	70	2.00	30	.20	150	10	<20
80RS073A	300	<1.0	N	3.00	N	30	50	30	3.00	<20	1.50	700	N	N
80RS074A	N	N	N	>20.00	N	N	N	<5	.10	N	2.00	100	N	N
80RS075A	N	N	N	>20.00	N	N	N	N	.20	N	1.50	100	N	N
80RS076A	N	N	N	>20.00	N	N	N	N	.15	N	.50	150	N	N
80RS077A	N	N	N	>20.00	N	N	20	<5	.30	N	.30	150	N	N
80RS077B	1,000	1.5	N	5.00	N	50	700	70	7.00	150	5.00	1,000	N	30
80RS078A	300	1.5	N	5.00	N	30	300	30	5.00	20	3.00	700	N	<20
80RS079A	700	N	N	20.00	N	N	50	7	1.50	<20	5.00	200	N	N
80RS079C	3,000	N	N	>20.00	N	N	<10	5	.20	N	.70	200	N	N
80RS080A	1,000	1.5	N	15.00	N	7	50	5	2.00	<20	1.00	1,500	N	N
80RS081A	200	<1.0	N	5.00	N	50	100	20	5.00	<20	2.00	1,000	N	N
80RS082A	150	<1.0	N	5.00	N	30	70	20	3.00	<20	1.50	1,000	N	N
80RS083A	200	2.0	N	2.00	N	30	30	20	5.00	20	1.00	1,500	N	N
80RS085A	300	1.0	N	2.00	N	20	50	30	5.00	<20	1.00	1,000	N	N
80RS085C	500	2.0	N	1.00	N	15	10	10	3.00	30	.70	500	N	N
80RS085D	200	<1.0	N	3.00	N	50	50	30	5.00	<20	2.00	700	N	N
80RS086A	5,000	1.0	N	.05	N	N	20	20	1.50	<20	.50	700	N	N
80RS087A	700	1.0	N	.10	N	30	20	30	3.00	20	.70	1,000	10	N
80RS088A	300	<1.0	N	3.00	N	50	20	30	3.00	<20	2.00	1,000	N	N
80RS088B	500	<1.0	N	3.00	N	50	30	30	2.00	<20	1.50	700	N	N
80RS088C	500	<1.0	N	2.00	N	50	1,000	70	5.00	<20	5.00	1,000	N	N
80RS088E	1,000	<1.0	N	.70	N	30	200	70	3.00	50	5.00	700	N	<20
80RS089A	2,000	1.0	N	.20	N	N	10	15	1.00	N	.20	200	20	N
80RS089B	500	N	N	2.00	N	50	300	70	2.00	<20	3.00	700	N	N
80RS090A	5,000	<1.0	N	2.00	N	10	50	100	1.50	<20	.30	1,500	N	N
80RS090B	500	<1.0	N	.10	N	7	15	30	2.00	20	.20	500	<5	N
80RS090C	300	N	N	3.00	N	10	20	20	2.00	N	.50	1,500	N	N
80RS092A	200	1.0	N	5.00	N	30	N	20	5.00	20	1.50	1,000	<5	N
80RS092B	300	1.0	N	1.50	N	20	100	30	3.00	<20	2.00	700	N	N
80RS093A	700	1.0	N	2.00	N	20	10	5	5.00	<20	1.00	2,000	7	N
80RS094A	1,000	3.0	N	.50	N	N	N	<5	1.00	50	.20	300	N	<20
80RS095A	200	<1.0	N	1.00	N	15	20	<5	3.00	20	2.00	500	N	N
80RS096A	200	<1.0	N	10.00	N	30	70	10	5.00	20	5.00	2,000	N	N
80RS097A	200	1.5	N	3.00	N	20	N	10	5.00	20	1.00	1,500	10	20
80RS098A	100	1.0	N	5.00	N	N	20	<5	.30	N	.50	100	N	N
80RS098B	100	<1.0	N	5.00	N	N	50	5	1.00	N	1.50	150	N	N
80RS099A	300	N	N	.50	N	30	30	50	5.00	N	2.00	1,000	N	N
80RS100A	300	<1.0	N	.15	N	20	30	30	5.00	<20	1.50	1,000	N	N
80RS101A	200	<1.0	N	3.00	N	30	100	20	5.00	<20	2.00	1,500	N	N
80RS102A	200	<1.0	N	3.00	N	30	200	50	5.00	<20	2.00	700	N	N
80RS103A	500	1.0	N	.10	N	5	15	30	2.00	<20	.70	500	5	N
80RS103B	500	1.0	N	2.00	N	15	20	30	3.00	<20	1.00	1,500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80RS071A	50	<10	N	70	15	500	N	1.000	300	N	50	<200	100
80RS072A	30	15	N	50	N	500	N	.700	200	N	30	N	150
80RS072B	5	<10	N	10	N	100	N	.200	15	N	70	N	300
80RS073A	20	30	N	30	N	500	N	.300	150	N	20	N	70
80RS074A	N	N	N	N	N	700	N	.015	20	N	N	N	N
80RS075A	N	N	N	N	N	300	N	.020	10	N	10	N	N
80RS076A	N	N	N	N	N	200	N	.020	15	N	10	N	N
80RS077A	N	N	N	N	N	700	N	.020	20	N	15	N	N
80RS077B	150	10	N	50	N	1,500	N	1.000	150	N	50	N	150
80RS078A	70	<10	N	30	N	500	N	.700	150	N	30	N	100
80RS079A	20	15	N	7	N	300	N	.100	100	N	30	N	50
80RS079C	N	N	N	N	N	500	N	.050	30	N	20	N	20
80RS080A	20	15	N	15	N	700	N	.300	100	N	20	N	30
80RS081A	30	<10	N	50	N	300	N	1.000	200	N	30	<200	100
80RS082A	20	<10	N	20	N	500	N	.700	150	N	20	N	100
80RS083A	15	<10	N	30	N	200	N	.500	150	N	30	<200	100
80RS085A	15	10	N	20	N	200	N	.700	100	N	30	200	150
80RS085C	7	10	N	15	N	200	N	.500	50	N	50	<200	150
80RS085D	20	<10	N	30	N	300	N	1.000	150	N	30	<200	150
80RS086A	10	<10	N	20	N	150	N	.200	100	N	15	<200	100
80RS087A	20	20	N	30	N	200	N	.500	200	N	50	N	150
80RS088A	20	<10	N	50	N	150	N	>1.000	300	N	70	<200	100
80RS088B	20	<10	N	50	N	200	N	1.000	300	N	70	N	100
80RS088C	150	N	N	70	N	<100	N	.300	200	N	20	N	20
80RS088E	70	<10	N	50	N	200	N	1.000	300	N	50	N	100
80RS089A	20	15	N	5	N	N	N	.070	70	N	<10	N	30
80RS089B	70	N	N	50	N	200	N	.500	200	N	20	N	30
80RS090A	50	10	N	5	N	200	N	.100	200	N	15	N	50
80RS090B	30	<10	N	5	N	N	N	.100	70	N	10	N	50
80RS090C	20	<10	N	30	N	200	N	.300	150	N	20	N	30
80RS092A	5	<10	N	50	N	700	N	>1.000	200	N	50	<200	200
80RS092B	20	<10	N	50	N	150	N	1.000	200	N	50	N	200
80RS093A	10	10	N	30	N	500	N	1.000	150	N	50	200	200
80RS094A	10	20	N	5	N	N	N	.100	20	N	100	<200	200
80RS095A	5	<10	N	30	N	200	N	.700	150	N	20	<200	150
80RS096A	20	<10	N	20	N	300	N	.300	100	N	20	N	70
80RS097A	N	N	N	20	N	300	N	.700	70	N	70	<200	500
80RS098A	N	N	N	5	N	N	N	.070	50	N	N	N	10
80RS098B	50	10	N	7	N	200	N	.200	70	N	10	N	30
80RS099A	20	<10	N	30	N	200	N	.500	200	N	15	N	50
80RS100A	20	10	N	30	N	500	N	.700	300	N	20	<200	70
80RS101A	30	<10	N	50	N	500	N	1.000	200	N	30	N	150
80RS102A	50	<10	N	50	N	300	N	1.000	200	N	30	N	150
80RS103A	20	N	N	20	N	200	N	.300	100	N	15	N	70
80RS103B	20	10	N	30	N	300	N	.500	150	N	20	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
80RS071A	31	11	8	7	28	0	8
80RS072A	13	--	8	8	26	0	1
80RS072B	29	13	8	9	26	0	12
80RS073A	17	--	8	2	26	0	6
80RS074A	21	--	2	1	3	0	2
80RS075A	21	--	5	1	12	0	2
80RS076A	21	--	5	1	12	0	2
80RS077A	21	--	5	1	12	0	2
80RS077B	31	13	5	9	12	0	12
80RS078A	35	--	4	2	10	0	1
80RS079A	17	--	6	2	15	0	12
80RS079C	21	--	6	1	15	0	5
80RS080A	17	--	--	2	41	0	12
80RS081A	31	13	--	7	51	0	8
80RS082A	30	12	--	3	56	0	9
80RS083A	30	12	--	3	56	0	9
80RS065A	30	12	--	3	56	0	9
80RS085C	29	12	--	4	56	0	11
80RS085D	30	13	--	9	56	0	12
80RS086A	34	--	3	2	8	0	1
80RS087A	34	--	3	2	8	0	1
80RS088A	13	--	3	2	8	0	1
80RS088B	14	--	3	3	8	0	1
80RS088C	13	--	3	2	8	0	1
80RS088E	13	--	3	2	8	0	1
80RS089A	34	--	3	2	8	0	1
80RS089B	13	--	3	2	8	0	1
80RS090A	34	--	3	2	8	0	1
80RS090B	34	--	3	2	8	1	1
80RS090C	13	--	3	2	8	0	1
80RS092A	31	12	--	3	56	0	9
80RS092B	30	12	--	4	56	0	11
80RS093A	31	12	--	3	56	0	9
80RS094A	30	12	--	4	56	0	11
80RS095A	31	12	--	3	55	0	9
80RS096A	31	12	--	3	55	0	9
80RS097A	31	12	--	3	55	0	9
80RS098A	21	--	4	1	10	0	2
80RS098B	18	--	4	2	10	0	1
80RS099A	17	--	2	2	5	0	1
80RS100A	17	--	2	2	5	0	1
80RS101A	31	12	--	3	55	0	9
80RS102A	31	12	--	3	55	0	9
80RS103A	13	--	3	2	8	0	1
80RS103B	31	13	3	9	8	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
BORS103C	56 57 31	133 48 30	N	65	10	85	--	--	N	N	N	50
BORS104A	56 57 55	133 50 10	N	60	15	70	--	--	N	N	N	15
BORS104B	56 57 55	133 50 10	N	25	10	65	--	--	N	N	N	15
BORS104D	56 57 55	133 50 10	N	55	10	85	--	--	N	N	N	10
BORS105A	56 58 10	133 50 55	N	20	15	35	--	--	N	N	N	15
BORS106A	56 54 12	133 42 53	N	<5	0	25	--	--	N	N	N	<10
BORS107A	56 53 40	133 42 18	N	10	0	55	--	--	N	N	N	30
BORS107B	56 53 40	133 42 18	N	5	0	35	--	--	N	N	N	10
BORS108A	56 44 44	133 58 3	N	<5	5	45	--	--	N	N	N	30
BORS109A	56 42 7	134 0 2	N	35	15	85	--	--	N	N	N	<10
BORS110A	56 42 38	134 1 10	N	<5	25	150	--	--	.5	N	N	200
BORS110B	56 42 38	134 1 10	N	<5	20	100	--	--	<.5	N	N	200
BORS110C	56 42 38	134 1 10	N	50	10	65	--	--	N	N	N	<10
BORS111A	56 43 3	134 2 23	N	25	10	60	--	--	N	N	N	50
BORS111C	56 43 3	134 2 23	N	30	0	60	--	--	N	N	N	70
BORS112A	56 41 18	133 53 9	N	15	5	70	--	--	N	N	N	15
BORS113A	56 44 19	133 49 32	N	15	5	35	--	--	N	N	N	<10
BORS114A	56 50 28	133 41 7	N	5	10	40	--	--	N	N	N	50
BORS114B	56 50 28	133 41 7	N	15	15	40	--	--	N	N	N	20
BORS115A	56 45 28	133 41 21	N	20	5	30	--	--	N	N	N	<10
BORS116A	56 43 8	133 43 3	N	5	10	30	--	--	N	N	N	<10
BORS117A	56 42 6	133 42 11	N	15	5	65	--	--	N	N	N	<10
BORS118A	56 40 36	133 46 10	N	15	15	85	--	--	<.5	N	N	10
BORS119A	56 36 6	133 44 28	N	20	10	35	--	--	N	N	N	<10
BORS120A	56 32 28	133 40 10	N	35	15	70	--	--	N	N	N	10
BORS121A	56 28 38	133 39 58	N	5	15	85	--	--	N	N	N	10
BORS122A	56 46 57	133 48 49	N	15	10	60	--	--	N	N	N	15
BORS123A	56 50 7	133 49 52	N	45	15	40	--	--	N	N	N	15
BORS124A	56 50 42	133 51 53	N	N	10	30	--	--	N	N	N	<10
BORS125A	56 51 23	133 50 53	N	45	15	40	--	--	N	N	N	<10
BORS126A	56 52 0	133 50 8	N	45	15	40	--	--	N	N	N	<10
BORS127A	56 51 37	133 52 13	N	5	10	30	--	--	<.5	N	N	15
BORS127B	56 51 37	133 52 13	N	40	10	45	--	--	N	N	N	<10
BORS129A	56 52 55	133 53 33	N	N	20	55	--	--	.5	N	N	10
BORS130A	57 2 40	133 33 30	N	20	10	95	--	--	<.5	N	N	30
BORS131A	57 2 54	133 34 35	N	20	5	90	--	--	N	N	N	<10
BORS131B	57 2 54	133 34 35	N	50	10	75	--	--	N	N	N	10
BORS132A	57 3 17	133 35 18	N	60	0	110	--	--	N	N	N	50
BORS132B	57 3 17	133 35 18	N	20	10	75	--	--	N	N	N	<10
BORS133A	57 0 7	133 26 49	N	25	15	85	--	--	N	N	N	50
BORS134A	57 2 44	133 38 1	N	45	25	120	--	--	N	N	N	70
BORS135A	57 1 42	133 38 50	N	25	20	85	--	--	.5	N	N	50
BORS136A	57 0 24	133 39 58	N	35	15	100	--	--	N	N	N	30
BORS137A	56 57 7	133 37 12	N	20	10	70	--	--	N	N	N	50
BORS138A	57 0 30	133 24 12	N	40	10	50	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
BORS103C	700	1.0	N	1.50	N	20	20	70	5.00	<20	1.50	2,000	N	N
BORS104A	2,000	<1.0	N	1.00	N	30	100	70	5.00	<20	1.50	1,500	N	N
BORS104B	200	<1.0	N	3.00	N	7	20	30	3.00	<20	1.00	1,000	N	N
BORS104D	1,000	<1.0	N	.10	N	30	70	50	5.00	<20	1.50	1,000	N	N
BORS105A	700	1.0	N	1.50	N	50	500	30	3.00	20	5.00	1,000	<5	N
BORS106A	50	N	N	15.00	N	N	15	<5	.15	N	5.00	300	N	N
BORS107A	200	N	N	10.00	N	N	100	7	1.00	<20	3.00	200	N	N
BORS107B	300	N	N	20.00	N	N	70	5	.70	<20	1.00	150	N	N
BORS108A	150	5.0	N	.20	N	N	N	N	.70	N	.05	200	N	20
BORS109A	150	1.0	N	3.00	N	50	100	30	5.00	<20	2.00	1,000	<5	N
BORS110A	500	3.0	N	1.00	N	N	N	<5	2.00	50	.20	700	N	<20
BORS110B	500	2.0	N	.15	N	N	N	<5	1.50	50	.15	500	N	<20
BORS110C	2,000	<1.0	N	3.00	N	30	70	50	5.00	20	2.00	1,000	N	N
BORS111A	300	<1.0	N	.50	N	20	30	20	3.00	20	1.00	700	N	N
BORS111C	200	<1.0	N	10.00	N	7	20	30	3.00	30	1.00	1,500	N	N
BORS112A	300	1.0	N	.20	N	10	30	10	2.00	20	.30	200	5	N
BORS113A	300	1.0	N	3.00	N	30	20	15	7.00	20	2.00	2,000	N	N
BORS114A	1,500	2.0	N	1.00	N	5	20	5	1.50	<20	.70	500	N	N
BORS114B	500	1.5	N	1.50	N	20	10	7	5.00	20	1.50	1,000	<5	<20
BORS115A	300	<1.0	N	2.00	N	30	50	20	10.00	20	2.00	1,000	N	<20
BORS116A	700	1.0	N	2.00	N	10	N	5	7.00	30	1.00	1,000	5	<20
BORS117A	300	1.0	N	2.00	N	20	15	10	5.00	20	1.50	500	N	<20
BORS118A	1,000	1.0	N	5.00	N	30	70	20	7.00	30	2.00	2,000	N	N
BORS119A	300	<1.0	N	7.00	N	50	50	20	7.00	30	3.00	1,500	N	<20
BORS120A	200	1.0	N	5.00	N	30	50	30	5.00	20	2.00	1,000	N	N
BORS121A	500	1.0	N	2.00	N	20	30	7	5.00	20	1.50	1,500	N	<20
BORS122A	300	1.0	N	1.50	N	15	20	10	5.00	20	1.50	1,500	<5	<20
BORS123A	70	N	N	3.00	N	30	500	30	5.00	<20	3.00	1,000	N	N
BORS124A	700	2.0	N	.15	N	N	N	N	1.00	50	.07	200	5	<20
BORS125A	100	N	N	5.00	N	50	300	50	5.00	N	3.00	1,000	<5	N
BORS126A	70	N	N	5.00	N	50	500	70	3.00	<20	5.00	1,000	N	N
BORS127A	1,500	1.0	N	1.00	N	5	50	<5	1.50	20	1.00	500	N	N
BORS127B	100	N	N	3.00	N	50	200	30	5.00	<20	2.00	1,000	N	N
BORS129A	3,000	1.0	N	.70	N	15	50	<5	1.50	30	.50	1,000	N	<20
BORS130A	700	1.0	N	.70	N	15	70	20	5.00	70	2.00	500	N	N
BORS131A	700	1.0	N	5.00	N	50	N	10	10.00	50	3.00	1,500	N	20
BORS131B	1,000	1.0	N	5.00	N	20	100	30	5.00	50	2.00	1,000	N	N
BORS132A	500	1.0	N	7.00	N	15	70	30	2.00	20	2.00	1,500	N	N
BORS132B	200	1.0	N	5.00	N	50	300	10	10.00	20	3.00	1,500	N	<20
BORS133A	700	1.0	N	1.00	N	20	70	30	3.00	50	1.50	500	N	N
BORS134A	500	1.0	N	2.00	N	20	100	50	5.00	50	2.00	700	N	N
BORS135A	500	<1.0	N	3.00	N	30	70	30	5.00	30	2.00	700	N	N
BORS136A	500	1.0	N	.50	N	10	50	20	2.00	<20	1.00	500	N	N
BORS137A	700	1.0	N	.15	N	7	30	15	5.00	<20	1.50	1,000	N	N
BORS138A	300	N	N	3.00	N	50	300	100	5.00	<20	5.00	1,500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
BORS103C	20	10	N	30	N	200	N	.500	200	N	30	N	100
BORS104A	50	<10	N	30	N	300	N	.500	200	N	30	N	100
BORS104B	20	N	N	15	N	150	N	.200	100	N	20	<200	50
BORS104D	30	<10	N	20	N	200	N	.500	200	N	20	N	100
BORS105A	150	10	N	30	N	300	N	.300	150	N	15	N	100
BORS106A	N	N	N	N	N	<100	N	.020	20	N	10	N	N
BORS107A	30	N	N	10	N	300	N	.150	100	N	30	N	30
BORS107B	30	<10	N	7	N	700	N	.100	150	N	20	N	20
BORS108A	5	20	N	5	<10	N	N	.030	<10	N	20	N	100
BORS109A	30	<10	N	30	N	200	N	1.000	200	N	50	<200	150
BORS110A	5	20	N	10	N	200	N	.150	10	N	70	200	300
BORS110B	5	15	N	7	N	100	N	.150	<10	N	70	<200	300
BORS110C	30	<10	N	30	N	700	N	.700	200	N	20	<200	100
BORS111A	15	10	N	20	N	150	N	.300	200	N	20	300	70
BORS111C	15	10	N	20	N	200	N	.200	100	N	30	N	100
BORS112A	15	<10	N	20	N	100	N	.500	150	N	15	N	200
BORS113A	7	10	N	50	N	300	N	1.000	150	N	50	N	150
BORS114A	20	15	N	7	N	500	N	.200	70	N	<10	N	50
BORS114B	<5	10	N	30	N	300	N	1.000	200	N	50	N	200
BORS115A	15	<10	N	50	N	300	N	>1.000	200	N	50	N	200
BORS116A	<5	150	N	30	20	500	N	1.000	150	N	50	<200	200
BORS117A	5	<10	N	30	N	300	N	1.000	150	N	50	N	200
BORS118A	20	<10	N	50	N	500	N	>1.000	200	N	50	<200	150
BORS119A	50	<10	N	50	N	700	N	1.000	200	N	30	N	150
BORS120A	30	<10	N	30	N	700	N	.700	150	N	20	N	100
BORS121A	10	10	N	30	N	700	N	.700	300	N	20	N	150
BORS122A	7	<10	N	20	N	200	N	.700	100	N	50	<200	150
BORS123A	50	N	N	30	N	200	N	.500	150	N	30	N	50
BORS124A	5	15	N	5	N	N	N	.100	10	N	30	N	100
BORS125A	70	<10	N	50	N	700	N	.700	200	N	30	<200	70
BORS126A	100	<10	N	50	N	300	N	.700	150	N	30	<200	70
BORS127A	15	15	N	15	N	1,000	N	.200	100	N	10	N	50
BORS127B	50	<10	N	30	N	200	N	.700	150	N	50	<200	100
BORS129A	50	30	N	20	N	500	N	.300	100	N	10	N	70
BORS130A	20	10	N	20	N	500	N	.700	150	N	30	N	150
BORS131A	5	<10	N	50	N	700	N	>1.000	200	N	70	N	200
BORS131B	50	15	N	30	N	1,000	N	.700	200	N	30	N	150
BORS132A	30	15	N	20	N	500	N	.500	150	N	20	N	100
BORS132B	30	<10	N	50	N	500	N	>1.000	200	N	50	<200	150
BORS133A	30	15	N	20	N	700	N	.500	200	N	20	N	100
BORS134A	50	20	N	30	N	500	N	.700	200	N	30	<200	100
BORS135A	50	15	N	20	N	300	N	.500	150	N	20	<200	100
BORS136A	30	10	N	15	N	500	N	.500	150	N	15	<200	100
BORS137A	20	<10	N	20	N	500	N	.500	200	N	10	N	100
BORS138A	70	N	N	50	N	150	N	.700	150	N	20	<200	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
80RS103C	31	12	3	3	8	0	1
80RS104A	13	--	3	2	8	0	1
80RS104B	35	--	3	2	8	0	1
80RS104D	17	--	3	2	8	0	1
80RS105A	13	--	3	2	8	0	1
80RS106A	21	--	5	1	12	0	2
80RS107A	21	--	5	1	12	0	2
80RS107B	21	--	5	1	12	0	2
80RS108A	29	12	--	4	52	0	11
80RS109A	31	12	--	3	55	0	9
80RS110A	29	--	--	4	52	0	11
80RS110B	29	--	--	4	52	0	11
80RS110C	29	11	--	6	52	0	12
80RS111A	17	--	2	2	5	0	1
80RS111C	17	--	2	2	5	0	1
80RS112A	16	--	--	2	55	0	12
80RS113A	31	12	--	3	55	0	9
80RS114A	17	--	--	2	41	0	12
80RS114B	31	12	--	3	55	0	9
80RS115A	31	12	--	3	55	0	9
80RS116A	31	12	--	3	55	0	9
80RS117A	31	12	--	3	55	0	9
80RS118A	31	12	--	3	55	0	9
80RS119A	31	12	--	3	55	0	9
80RS120A	30	12	--	4	55	0	11
80RS121A	30	12	--	4	55	0	11
80RS122A	16	--	--	2	41	0	12
80RS123A	31	11	--	7	51	0	8
80RS124A	29	12	--	4	53	0	11
80RS125A	31	11	--	7	51	0	8
80RS126A	31	11	--	7	51	0	8
80RS127A	17	--	--	2	41	0	12
80RS127B	31	11	--	7	51	0	8
80RS129A	17	--	8	2	27	0	6
80RS130A	28	--	7	2	22	0	6
80RS131A	31	13	7	9	22	0	12
80RS131B	28	--	7	2	22	0	6
80RS132A	28	--	7	2	22	0	6
80RS132B	31	13	7	9	22	0	12
80RS133A	28	--	7	2	22	0	6
80RS134A	28	--	7	2	22	0	6
80RS135A	28	--	7	2	22	0	6
80RS136A	28	--	7	2	22	0	6
80RS137A	28	--	7	2	22	0	6
80RS138A	13	--	7	3	22	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80RS138B	57 0 30	133 24 12	N	5	5	35	--	--	N	N	N	10
80RS139A	57 2 0	133 31 15	N	20	10	55	--	--	N	N	N	30
80RS139B	57 2 0	133 31 15	N	20	15	90	--	--	N	N	N	50
80RS139C	57 2 0	133 31 15	N	25	10	75	--	--	N	N	N	<10
80RS140A	57 3 39	133 41 15	N	30	20	85	--	--	N	N	N	50
80RS140B	57 3 39	133 41 15	N	25	15	90	--	--	N	N	N	<10
80RS141A	57 4 58	133 46 38	N	15	0	70	--	--	N	N	N	30
80RS142A	56 53 52	133 2 27	N	N	5	25	--	--	N	N	N	<10
80RS144A	56 54 17	133 1 50	N	10	5	55	--	--	N	N	N	<10
80RS145A	56 54 38	133 1 12	N	10	5	50	--	--	N	N	N	<10
80RS147A	56 51 25	133 3 25	N	120	5	5	--	--	N	N	N	N
80SH001A	56 10 19	134 14 5	.10	25	0	65	--	--	<.5	N	N	20
80SH001B	56 10 19	134 14 5	N	5	15	70	--	--	N	N	N	15
80SH003A	56 1 51	134 10 13	N	30	0	75	--	--	N	N	N	<10
80SH003B	56 1 51	134 10 13	N	40	20	55	--	--	N	N	N	30
80SH004A	56 5 36	134 13 26	N	85	35	100	--	--	<.5	N	N	<10
80SH005A	56 8 47	134 13 17	N	25	0	90	--	--	<.5	N	N	20
80SH006A	56 11 0	134 15 14	N	10	0	25	--	--	N	N	N	10
80SH006B	56 11 0	134 15 14	N	15	0	75	--	--	N	N	N	30
80SH007A	56 14 47	134 16 18	N	25	0	100	--	--	N	N	N	20
80SH007B	56 14 47	134 16 18	N	5	0	10	--	--	N	N	N	N
80SH008A	56 18 28	134 13 57	N	25	0	80	--	--	N	N	N	50
80SH010A	56 18 43	134 14 25	N	30	0	100	--	--	N	N	N	50
80SH012A	56 18 55	134 13 19	N	30	0	90	--	--	N	N	N	30
80SH013A	56 19 17	134 12 2	N	10	0	20	--	--	N	N	N	N
80SH013B	56 19 17	134 12 2	N	15	10	65	--	--	N	N	N	20
80SH013C	56 19 17	134 12 2	N	45	0	100	--	--	<.5	N	N	N
80SH014A	56 19 37	134 11 18	N	20	15	90	--	--	N	N	N	30
80SH016A	56 23 25	134 2 28	N	35	20	70	--	--	N	N	N	15
80SH017A	56 22 50	134 2 22	N	55	10	55	--	--	N	N	N	<10
80SH017B	56 22 50	134 2 22	N	50	10	70	--	--	N	N	N	10
80SH018A	56 22 7	134 2 37	N	30	20	90	--	--	N	N	N	10
80SH019A	56 22 0	134 3 10	N	35	20	65	--	--	N	N	N	20
80SH020A	56 21 1	134 2 57	N	35	10	80	--	--	N	N	N	20
80SH021A	56 20 57	134 3 30	N	65	20	80	--	--	N	N	N	20
80SH021B	56 20 57	134 3 30	N	30	0	60	--	--	N	N	N	15
80SH022A	56 30 17	134 6 32	N	15	0	50	--	--	N	N	N	30
80SH023A	56 31 2	134 6 7	N	20	0	60	--	--	N	N	N	20
80SH024A	56 32 9	134 5 46	N	20	20	55	--	--	N	N	N	30
80SH025A	56 32 48	134 5 10	N	35	0	75	--	--	N	N	N	30
80SH026A	56 32 48	134 4 20	N	55	25	70	--	--	N	N	N	20
80SH027A	56 31 44	134 4 18	N	35	0	70	--	--	N	N	N	50
80SH028A	56 30 41	134 4 8	N	35	20	80	--	--	<.5	N	N	30
80SH029A	56 29 6	134 3 30	N	35	20	70	--	--	N	N	N	20
80SH030A	56 30 30	134 10 6	N	35	20	75	--	--	N	N	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80RS138B	700	<1.0	N	.70	N	15	100	5	2.00	N	2.00	700	15	N
80RS139A	500	1.0	N	.50	N	7	50	15	2.00	<20	1.00	300	N	N
80RS139B	700	1.0	N	.30	N	10	70	15	5.00	20	1.50	700	N	N
80RS139C	1,000	1.0	N	3.00	N	30	20	20	10.00	50	3.00	1,500	N	<20
80RS140A	500	<1.0	N	2.00	N	10	100	20	3.00	20	2.00	500	<5	N
80RS140B	300	1.0	N	3.00	N	50	70	15	5.00	<20	3.00	1,500	N	<20
80RS141A	1,000	<1.0	N	5.00	H	30	70	20	3.00	20	2.00	1,500	N	N
80RS142A	1,000	1.0	N	5.00	N	30	20	<5	7.00	50	2.00	2,000	N	N
80RS144A	700	1.0	N	5.00	N	30	100	10	7.00	30	3.00	2,000	N	N
80RS145A	500	<1.0	N	3.00	N	20	30	7	7.00	20	2.00	1,500	N	N
80RS147A	2,000	N	N	2.00	N	15	20	200	3.00	N	1.00	1,500	<5	N
80SH001A	300	<1.0	N	7.00	N	7	50	20	1.50	30	2.00	300	N	N
80SH001B	300	<1.0	N	2.00	N	30	<10	10	5.00	20	2.00	700	N	N
80SH003A	150	<1.0	N	1.00	N	15	50	30	2.00	N	1.00	300	N	N
80SH003B	1,500	1.0	N	.50	N	20	30	100	3.00	30	1.50	500	5	N
80SH004A	1,000	<1.0	N	7.00	N	20	70	20	2.00	20	2.00	500	N	N
80SH005A	300	<1.0	N	5.00	N	15	50	50	2.00	20	1.50	300	N	N
80SH006A	50	N	N	>20.00	N	N	20	5	1.00	<20	.70	500	N	N
80SH006B	200	N	N	7.00	N	10	50	10	2.00	20	1.00	500	N	N
80SH007A	150	<1.0	N	3.00	N	10	70	10	2.00	20	1.50	300	N	N
80SH007B	50	N	N	>20.00	N	N	15	<5	.70	N	.70	200	N	N
80SH008A	200	<1.0	N	5.00	N	10	50	20	2.00	20	1.50	300	N	N
80SH010A	300	<1.0	N	5.00	N	10	70	20	2.00	20	2.00	300	N	N
80SH012A	300	<1.0	N	3.00	N	10	50	30	2.00	20	1.50	300	N	N
80SH013A	50	N	N	20.00	N	N	20	5	.50	N	1.00	200	5	N
80SH013B	500	<1.0	N	1.50	N	10	20	7	2.00	<20	1.00	500	<5	N
80SH013C	200	1.5	N	3.00	N	50	300	50	5.00	200	3.00	500	N	50
80SH014A	200	<1.0	N	1.50	N	15	50	10	2.00	<20	1.00	300	N	N
80SH016A	300	N	N	5.00	N	20	300	30	2.00	20	2.00	500	N	N
80SH017A	50	N	N	1.00	N	5	100	30	1.00	N	.70	200	N	N
80SH017B	300	<1.0	N	1.50	N	30	30	50	5.00	20	1.50	1,000	N	N
80SH018A	150	N	N	1.50	N	15	50	20	2.00	N	1.50	500	N	N
80SH019A	300	N	N	1.50	N	10	50	20	2.00	<20	1.00	300	N	N
80SH020A	300	N	N	1.50	N	15	30	20	2.00	<20	1.50	300	N	N
80SH021A	300	N	N	2.00	N	30	150	50	5.00	<20	3.00	500	N	N
80SH021B	200	N	N	10.00	N	7	50	20	2.00	<20	1.50	700	N	N
80SH022A	70	N	N	10.00	N	5	20	15	1.50	<20	1.00	300	N	N
80SH023A	150	<1.0	N	10.00	N	10	30	20	3.00	20	1.50	300	N	N
80SH024A	300	N	N	3.00	N	10	20	15	2.00	<20	1.50	200	N	N
80SH025A	300	<1.0	N	3.00	N	15	50	30	3.00	<20	1.50	300	N	N
80SH026A	300	<1.0	N	7.00	N	50	50	70	5.00	<20	3.00	700	<5	N
80SH027A	200	N	N	7.00	N	15	30	30	2.00	<20	1.00	300	N	N
80SH028A	300	<1.0	N	7.00	N	20	50	50	3.00	20	2.00	500	N	N
80SH029A	200	N	N	3.00	N	15	50	30	2.00	<20	1.50	300	N	N
80SH030A	300	1.0	N	3.00	N	30	70	50	5.00	20	2.00	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80RS138B	100	N	N	15	N	N	N	.200	200	N	20	N	70
80RS139A	30	<10	N	20	N	500	N	.500	100	N	30	N	150
80RS139B	30	10	N	20	N	300	N	.500	150	N	30	N	150
80RS139C	10	10	N	50	N	500	N	>1.000	150	N	70	N	150
80RS140A	30	15	N	20	N	500	N	.500	150	N	20	<200	100
80RS140B	30	<10	N	30	N	500	N	1.000	150	N	50	<200	100
80RS141A	20	<10	N	20	N	700	N	.500	150	N	20	N	150
80RS142A	<5	<10	N	30	N	2,000	N	.700	300	N	50	N	500
80RS144A	20	<10	N	50	N	2,000	N	.500	200	N	50	N	100
80RS145A	10	10	N	30	N	1,000	N	.500	200	N	30	N	70
80RS147A	20	20	N	10	N	1,500	N	.300	150	N	20	N	100
80SH001A	20	10	N	20	N	700	N	.200	100	N	20	<200	50
80SH001B	<5	<10	N	20	N	700	N	.500	150	N	20	N	100
80SH003A	15	10	N	15	N	300	N	.300	100	N	15	N	100
80SH003B	15	20	N	20	N	700	N	.500	150	N	20	<200	150
80SH004A	30	20	N	30	N	1,000	N	.500	150	N	30	<200	100
80SH005A	20	10	N	20	N	700	N	.500	150	N	20	<200	100
80SH006A	5	<10	N	5	N	1,000	N	.070	50	N	10	N	20
80SH006B	15	<10	N	20	N	500	N	.300	100	N	20	N	100
80SH007A	20	<10	N	20	N	300	N	.300	100	N	15	<200	70
80SH007B	<5	N	N	5	N	2,000	N	.050	30	N	<10	N	20
80SH008A	20	<10	N	20	N	500	N	.300	100	N	15	<200	70
80SH010A	20	<10	N	30	N	500	N	.300	150	N	15	<200	70
80SH012A	20	<10	N	20	N	500	N	.300	100	N	20	<200	50
80SH013A	5	10	N	5	N	1,500	N	.070	30	N	<10	N	20
80SH013B	15	<10	N	10	N	1,000	N	.150	70	N	10	N	70
80SH013C	150	10	N	50	N	1,000	N	1.000	200	N	30	<200	150
80SH014A	20	<10	N	20	N	300	N	.300	150	N	20	N	100
80SH016A	70	15	N	30	N	300	N	.300	150	N	20	<200	100
80SH017A	30	N	N	15	N	300	N	.200	100	N	10	N	50
80SH017B	15	<10	N	30	N	700	N	>1.000	150	N	30	<200	150
80SH018A	10	10	N	20	N	700	N	.300	150	N	10	N	50
80SH019A	20	10	N	20	N	500	N	.200	100	N	15	N	70
80SH020A	15	<10	N	20	N	500	N	.300	150	N	20	N	70
80SH021A	50	<10	N	30	N	700	N	.500	200	N	20	<200	100
80SH021B	15	<10	N	20	N	1,000	N	.200	100	N	15	N	30
80SH022A	5	<10	N	15	N	300	N	.200	100	N	20	N	50
80SH023A	10	<10	N	20	N	300	N	.300	150	N	20	N	70
80SH024A	10	<10	N	20	N	200	N	.200	100	N	15	N	50
80SH025A	20	10	N	20	N	500	N	.300	150	N	20	N	50
80SH026A	20	10	N	50	N	2,000	N	.700	200	N	30	<200	70
80SH027A	15	10	N	20	N	500	N	.300	150	N	20	<200	50
80SH028A	20	15	N	30	N	1,000	N	.500	150	N	20	<200	70
80SH029A	15	<10	N	20	N	300	N	.200	150	N	15	N	50
80SH030A	30	10	N	30	N	500	N	.700	150	N	30	<200	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
80RS138B	28	--	7	3	22	0	6
80RS139A	28	--	7	2	22	0	6
80RS139B	28	--	7	2	22	0	6
80RS139C	31	13	7	9	22	0	12
80RS140A	28	--	7	2	22	0	6
80RS140B	30	13	7	9	22	0	12
80RS141A	17	--	7	2	22	0	6
80RS142A	30	11	8	6	33	0	10
80RS144A	30	11	8	6	33	0	10
80RS145A	30	11	8	6	33	0	10
80RS147A	30	11	8	6	33	0	10
80SH001A	17	--	2	2	5	0	1
80SH001B	14	--	2	3	5	0	1
80SH003A	17	--	2	2	5	0	1
80SH003B	20	--	2	2	5	0	1
80SH004A	18	--	2	2	5	0	1
80SH005A	17	--	2	2	5	0	1
80SH006A	16	--	2	2	5	0	1
80SH006B	17	--	2	2	5	0	1
80SH007A	17	--	2	2	5	0	1
80SH007B	20	--	2	2	5	0	1
80SH008A	17	--	2	2	5	0	1
80SH010A	17	--	2	2	5	0	1
80SH012A	17	--	2	2	5	0	1
80SH013A	18	--	2	2	5	0	1
80SH013B	29	13	2	9	5	0	12
80SH013C	30	13	2	9	5	0	12
80SH014A	17	--	2	2	5	0	1
80SH016A	17	--	2	2	5	0	1
80SH017A	17	--	2	2	5	0	1
80SH017B	31	13	2	9	5	0	12
80SH018A	17	--	2	2	5	0	1
80SH019A	17	--	2	2	5	0	1
80SH020A	17	--	2	2	5	0	1
80SH021A	17	--	2	2	5	0	1
80SH021B	17	--	2	2	5	0	1
80SH022A	18	--	2	2	5	0	1
80SH023A	17	--	2	2	5	0	1
80SH024A	17	--	2	2	5	0	1
80SH025A	17	--	2	2	5	0	1
80SH026A	17	--	2	2	5	0	1
80SH027A	17	--	2	2	5	0	1
80SH028A	17	--	2	2	5	0	1
80SH029A	17	--	2	2	5	0	1
80SH030A	17	--	2	2	5	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80SH031A	56 33 22	134 14 13	N	35	20	85	--	--	N	N	N	50
80SH032A	56 41 2	134 17 30	N	35	10	40	--	--	N	N	N	30
80SH033A	56 42 3	134 21 14	N	5	15	70	--	--	N	N	N	10
80SH034A	56 44 32	134 21 22	N	<5	5	40	--	--	N	N	N	<10
80SH035A	56 41 43	134 13 13	N	10	0	55	--	--	N	N	N	15
80SH036A	56 41 47	134 11 48	N	20	0	60	--	--	N	N	N	20
80SH036B	56 41 47	134 11 48	N	45	15	30	--	--	N	N	N	<10
80SH036C	56 41 47	134 11 48	N	30	15	80	--	--	N	N	N	<10
80SH037A	56 41 40	134 11 26	N	40	20	90	--	--	N	N	N	20
80SH038A	56 40 32	134 11 11	N	30	0	70	--	--	N	N	N	20
80SH038B	56 40 32	134 11 11	N	30	0	60	--	--	N	N	N	30
80SH038C	56 40 32	134 11 11	N	20	0	45	--	--	N	N	N	15
80SH039A	56 38 13	134 9 40	N	35	0	60	--	--	N	N	N	70
80SH039B	56 38 13	134 9 40	N	25	15	55	--	--	N	N	N	30
80SH041A	56 38 20	134 8 39	N	20	0	70	--	--	N	N	N	70
80SH042A	56 38 14	134 6 52	N	55	0	70	--	--	N	N	N	50
80SH043A	56 38 25	134 5 33	N	25	15	60	--	--	N	N	N	30
80SH043B	56 38 25	134 5 33	N	35	15	70	--	--	<.5	N	N	50
80SH045A	56 39 18	134 8 24	N	40	0	50	--	--	N	N	N	15
80SH045B	56 39 18	134 8 24	N	75	25	90	--	--	N	N	N	70
80SH045C	56 39 18	134 8 24	N	<5	10	130	--	--	N	N	N	10
80SH046A	56 41 38	134 9 36	N	30	15	70	--	--	N	N	N	15
80SH046B	56 41 38	134 9 36	N	50	10	45	--	--	N	N	N	10
80SH047A	56 42 25	134 13 1	N	35	15	75	--	--	N	N	N	30
80SH047B	56 42 25	134 13 1	N	65	0	35	--	--	N	N	N	10
80SH048A	56 43 50	134 12 9	N	20	15	60	--	--	N	N	N	30
80SH048B	56 43 50	134 12 9	N	30	10	60	--	--	N	N	N	<10
80SH049A	56 46 48	134 11 52	N	70	15	30	--	--	N	N	N	15
80SH049B	56 46 48	134 11 52	N	40	0	5	--	--	N	N	N	50
80SH050A	56 47 18	134 12 55	N	40	10	85	--	--	N	N	N	20
80SH051A	56 47 1	134 13 38	N	55	10	75	--	--	N	N	N	15
80SH051B	56 47 1	134 13 38	N	30	15	65	--	--	N	N	N	30
80SH052A	56 47 20	134 14 4	N	30	10	90	--	--	N	N	N	15
80SH052B	56 47 20	134 14 4	N	45	10	75	--	--	N	N	N	10
80SH053A	56 53 37	134 13 57	N	70	25	100	--	--	N	N	N	20
80SH054A	56 52 50	134 8 58	N	45	0	70	--	--	N	N	N	<10
80SH054B	56 52 50	134 8 58	N	25	200	120	--	--	1.5	N	N	20
80SH054D	56 52 50	134 8 58	N	15	0	120	--	--	N	N	N	70
80SH055A	56 55 31	134 12 26	N	10	600	270	--	--	2.0	N	N	50
80SH055B	56 55 31	134 12 26	N	10	0	35	--	--	N	N	N	70
80SH056A	56 44 53	134 14 28	N	45	0	90	--	--	N	N	N	15
80SH056B	56 44 53	134 14 28	N	5	20	85	--	--	<.5	N	N	10
80SH057A	56 45 58	134 15 9	N	45	0	130	--	--	N	N	N	10
80SH057B	56 45 58	134 15 9	N	50	25	60	--	--	<.5	N	N	30
80SH057C	56 45 58	134 15 9	N	40	0	70	--	--	<.5	N	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80SH031A	300	<1.0	N	3.00	N	15	50	30	3.00	<20	2.00	500	N	N
80SH032A	300	<1.0	N	1.00	N	15	50	50	3.00	<20	2.00	700	N	N
80SH033A	500	1.5	N	1.50	N	7	10	5	3.00	30	.70	700	N	N
80SH034A	500	1.5	N	2.00	N	5	N	<5	3.00	20	.50	1,500	<5	N
80SH035A	150	<1.0	N	7.00	N	20	70	10	3.00	20	2.00	500	N	N
80SH036A	300	<1.0	N	10.00	N	15	30	20	2.00	<20	1.00	700	N	N
80SH036B	200	1.0	N	7.00	N	50	200	50	5.00	20	2.00	1,000	N	N
80SH036C	200	1.0	N	2.00	N	30	50	30	3.00	20	1.50	1,000	N	N
80SH037A	500	<1.0	N	1.00	N	20	30	20	3.00	<20	1.50	500	N	N
80SH038A	200	<1.0	N	5.00	N	15	70	30	2.00	20	1.50	700	N	N
80SH038B	300	<1.0	N	3.00	N	30	100	30	5.00	20	3.00	1,000	N	N
80SH038C	1,500	N	N	5.00	N	10	20	15	2.00	<20	1.00	300	N	N
80SH039A	150	<1.0	N	7.00	N	15	30	30	2.00	20	2.00	500	N	N
80SH039B	200	<1.0	N	7.00	N	20	50	20	3.00	N	2.00	700	N	N
80SH041A	200	<1.0	N	10.00	N	15	20	30	2.00	20	2.00	700	N	N
80SH042A	500	<1.0	N	10.00	N	30	50	70	5.00	<20	2.00	700	N	N
80SH043A	300	<1.0	N	7.00	N	20	50	20	3.00	20	2.00	500	N	N
80SH043B	300	<1.0	N	2.00	N	20	30	30	3.00	20	2.00	500	5	N
80SH045A	200	N	N	15.00	N	30	20	50	3.00	20	2.00	1,000	N	N
80SH045B	500	1.0	N	7.00	N	30	50	100	3.00	20	2.00	700	<5	N
80SH045C	500	2.0	N	.20	N	5	N	5	3.00	30	.50	1,500	5	20
80SH046A	500	<1.0	N	5.00	N	20	30	20	3.00	20	2.00	500	N	N
80SH046B	150	N	N	5.00	N	30	150	30	3.00	<20	3.00	500	N	N
80SH047A	200	<1.0	N	5.00	N	20	50	30	3.00	<20	2.00	300	N	N
80SH047B	200	N	N	10.00	N	50	500	30	5.00	20	3.00	1,500	N	N
80SH048A	300	<1.0	N	3.00	N	20	30	15	2.00	<20	2.00	500	N	N
80SH048B	300	1.0	N	5.00	N	30	20	20	5.00	20	2.00	1,000	N	<20
80SH049A	200	<1.0	N	7.00	N	30	70	70	3.00	20	2.00	700	N	N
80SH049B	200	N	N	7.00	N	20	50	30	3.00	<20	.70	500	N	N
80SH050A	200	N	N	2.00	N	15	30	30	3.00	N	1.00	300	N	N
80SH051A	700	<1.0	N	3.00	N	50	70	50	5.00	N	3.00	500	N	N
80SH051B	300	<1.0	N	5.00	N	30	50	30	5.00	<20	3.00	700	N	N
80SH052A	300	N	N	3.00	N	20	50	30	5.00	N	2.00	300	N	N
80SH052B	500	1.0	N	3.00	N	50	100	50	10.00	<20	3.00	1,500	5	<20
80SH053A	1,000	2.0	N	3.00	N	50	30	70	5.00	100	3.00	1,000	N	N
80SH054A	100	<1.0	N	5.00	N	50	100	30	5.00	N	2.00	1,500	N	N
80SH054B	1,000	1.0	N	5.00	N	7	30	20	2.00	<20	.30	500	N	N
80SH054D	100	<1.0	N	10.00	N	20	150	15	2.00	30	1.50	500	N	N
80SH055A	1,500	1.5	N	2.00	50	50	30	100	3.00	50	1.00	2,000	N	N
80SH055B	200	1.5	N	2.00	N	30	30	30	5.00	20	1.50	3,000	N	N
80SH056A	500	<1.0	N	3.00	N	20	50	50	3.00	20	1.50	500	N	N
80SH056B	1,000	1.5	N	1.50	N	15	10	7	3.00	30	1.00	1,000	N	<20
80SH057A	300	<1.0	N	15.00	N	70	20	30	2.00	20	1.50	1,000	N	N
80SH057B	500	1.5	N	10.00	N	50	300	50	5.00	100	3.00	1,500	N	30
80SH057C	300	1.0	N	5.00	N	50	300	50	5.00	70	2.00	1,000	<5	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80SH031A	30	10	N	20	N	200	N	.500	150	N	20	N	100
80SH032A	20	10	N	20	N	300	N	.500	150	N	20	200	150
80SH033A	N	15	N	30	N	200	N	.700	70	N	70	<200	500
80SH034A	N	10	N	30	N	300	N	.500	30	N	50	200	700
80SH035A	30	<10	N	20	N	700	N	.500	150	N	20	N	150
80SH036A	20	10	N	20	N	1,500	N	.500	200	N	20	N	70
80SH036B	70	10	N	50	N	500	N	1.000	200	N	50	<200	200
80SH036C	15	<10	N	50	N	300	N	1.000	200	N	50	<200	200
80SH037A	20	15	N	30	N	1,500	N	.700	200	N	20	<200	100
80SH038A	30	10	N	30	N	500	N	.500	200	N	30	<200	100
80SH038B	30	20	N	30	N	700	N	.700	300	N	30	N	100
80SH033C	15	<10	N	20	N	200	N	.300	150	N	15	N	70
80SH039A	20	20	N	20	N	200	N	.200	150	N	20	N	100
80SH039B	20	10	N	20	N	500	N	.300	200	N	15	N	100
80SH041A	20	20	N	30	N	700	N	.300	150	N	20	<200	70
80SH042A	30	15	N	50	N	1,500	N	.300	200	N	20	N	100
80SH043A	20	<10	N	20	N	1,500	N	.500	200	N	20	<200	70
80SH043B	20	15	N	20	N	1,000	N	.500	150	N	30	N	150
80SH045A	20	<10	N	30	N	1,500	N	.500	200	N	30	N	50
80SH045B	50	20	N	30	N	1,500	N	.300	200	N	20	N	70
80SH045C	<5	15	N	20	N	500	N	.500	10	N	70	200	300
80SH046A	15	10	N	30	N	1,500	N	.500	200	N	15	N	50
80SH046B	50	<10	N	50	N	700	N	.700	200	N	20	N	70
80SH047A	20	10	N	20	N	500	N	.500	200	N	20	N	50
80SH047B	100	15	N	30	N	500	N	.300	300	N	20	N	20
80SH048A	15	10	N	30	N	1,000	N	.500	200	N	20	N	100
80SH048B	10	10	N	50	N	700	N	>1.000	200	N	70	<200	200
80SH049A	30	<10	N	30	N	1,000	N	.300	200	N	20	N	30
80SH049B	30	15	N	20	N	700	N	.500	200	N	20	N	50
80SH050A	20	10	N	20	N	1,000	N	.300	150	N	15	N	70
80SH051A	30	10	N	30	N	2,000	N	.700	200	N	30	N	50
80SH051B	20	<10	N	50	N	700	N	1.000	200	N	50	<200	150
80SH052A	20	10	N	30	N	1,500	N	.500	200	N	20	<200	70
80SH052B	50	10	N	50	N	700	N	1.000	200	N	70	<200	200
80SH053A	20	20	N	30	N	1,000	N	.700	200	N	50	N	150
80SH054A	50	<10	N	50	N	300	N	1.000	200	N	30	<200	100
80SH054B	15	150	N	10	N	300	N	.300	100	N	30	<200	150
80SH054D	70	30	N	15	N	500	N	.200	100	N	20	200	100
80SH055A	20	500	N	30	N	500	N	.700	200	N	30	300	100
80SH055B	20	15	N	30	N	300	N	.500	150	N	20	<200	100
80SH056A	30	15	N	30	N	1,000	N	.500	200	N	30	<200	100
80SH056B	7	10	N	20	N	500	N	.700	100	N	50	<200	200
80SH057A	30	100	N	20	N	700	N	.200	100	N	30	<200	50
80SH057B	100	<10	N	30	N	1,000	N	>1.000	150	N	50	<200	200
80SH057C	100	20	N	50	N	1,000	N	1.000	150	N	30	<200	200

Table 12 Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
80SH031A	17	--	2	2	5	0	1
80SH032A	35	--	8	8	26	0	1
80SH033A	31	13	8	9	26	0	12
80SH034A	31	11	8	7	28	0	8
80SH035A	17	--	2	2	5	0	1
80SH036A	17	--	2	2	5	0	1
80SH036B	31	13	2	9	5	0	12
80SH036C	35	--	2	2	5	0	1
80SH037A	31	13	2	9	5	0	12
80SH038A	17	--	2	2	5	0	1
80SH038B	31	13	2	9	5	0	12
80SH038C	35	--	2	2	5	0	1
80SH039A	18	--	2	2	5	0	1
80SH039B	16	--	2	2	5	0	1
80SH041A	18	--	2	2	5	0	1
80SH042A	17	--	2	2	5	0	1
80SH043A	17	--	2	2	5	0	1
80SH043B	18	--	2	2	5	0	1
80SH045A	17	--	2	2	5	0	1
80SH045B	18	--	2	2	5	0	1
80SH045C	31	13	2	9	5	0	12
80SH046A	17	--	2	2	5	0	1
80SH046B	31	13	2	9	5	0	12
80SH047A	17	--	2	2	5	0	1
80SH047B	31	13	2	9	5	0	12
80SH048A	17	--	2	2	5	0	1
80SH048B	31	13	2	9	5	0	12
80SH049A	17	--	2	2	5	0	1
80SH049B	18	--	2	2	5	0	1
80SH050A	17	--	2	2	5	0	1
80SH051A	17	--	2	2	5	0	1
80SH051B	31	13	2	9	5	0	12
80SH052A	17	--	2	2	5	0	1
80SH052B	31	13	2	9	5	0	12
80SH053A	31	12	4	3	10	0	1
80SH054A	31	13	--	7	51	0	8
80SH054B	16	--	5	2	11	0	1
80SH054D	19	--	5	2	11	0	1
80SH055A	16	--	6	2	19	0	12
80SH055B	30	12	6	3	19	0	3
80SH056A	16	--	2	2	5	0	1
80SH056B	29	13	2	9	5	0	12
80SH057A	35	--	2	2	5	0	1
80SH057B	31	13	2	9	5	0	12
80SH057C	35	--	2	2	5	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80SH057D	56 45 58	134 15 9	N	35	15	85	--	--	N	N	N	20
80SH057E	56 45 58	134 15 9	N	45	15	70	--	--	N	N	N	1,500
80SH058A	56 46 49	134 15 25	N	30	0	40	--	--	N	N	N	20
80SH058B	56 46 49	134 15 25	N	55	20	55	--	--	N	N	N	20
80SH059A	56 47 33	134 15 33	N	70	20	70	--	--	N	N	N	30
80SH059B	56 47 33	134 15 33	N	70	0	85	--	--	<.5	300	N	500
80SH059C	56 47 33	134 15 33	N	35	25	85	--	--	N	N	N	20
80SH060A	56 48 57	134 15 38	N	30	0	85	--	--	<.5	N	N	20
80SH060B	56 48 57	134 15 38	N	70	0	40	--	--	N	N	N	150
80SH060C	56 48 57	134 15 38	N	<5	20	40	--	--	N	N	N	20
80SH061A	56 55 32	134 7 58	N	5	0	20	--	--	1.0	N	N	50
80SH062A	56 52 9	133 55 15	N	30	0	60	--	--	N	N	N	30
80SH063A	56 43 54	133 54 56	N	40	10	35	--	--	N	N	N	<10
80SH064A	56 43 12	133 56 34	N	25	5	100	--	--	<.5	N	N	20
80SH065A	56 42 10	133 57 39	N	<5	10	85	--	--	<.5	N	N	50
80SH066B	56 41 49	133 56 58	N	30	5	30	--	--	N	N	N	<10
80SH068A	57 4 50	133 51 36	N	5	5	30	--	--	N	N	N	N
80SH069A	57 4 0	133 52 3	N	10	10	10	--	--	N	N	N	<10
80SH069B	57 4 0	133 52 3	N	<5	5	5	--	--	N	N	N	<10
80SH070A	57 2 58	133 59 30	N	75	10	45	--	--	N	N	N	15
80SH070B	57 2 58	133 59 30	N	90	20	70	--	--	N	N	N	20
80SH071A	56 58 23	133 47 50	N	55	5	25	--	--	N	N	N	50
80SH072A	56 58 11	133 48 37	N	40	15	50	--	--	N	N	N	30
80SH072B	56 58 11	133 48 37	N	85	15	55	--	--	N	N	N	20
80SH074A	56 58 15	133 50 13	N	110	5	75	--	--	N	N	N	30
80SH074B	56 58 15	133 50 13	N	45	10	45	--	--	N	N	N	20
80SH074C	56 58 15	133 50 13	N	N	<5	N	--	--	N	N	N	20
80SH075A	56 58 17	133 51 8	N	5	15	30	--	--	N	N	N	15
80SH075B	56 58 17	133 51 8	N	60	15	45	--	--	N	N	N	10
80SH076A	56 39 6	134 0 42	N	40	15	70	--	--	<.5	N	N	20
80SH077A	56 38 55	134 2 17	N	30	15	120	--	--	N	N	N	10
80SH078A	56 38 46	134 0 37	N	25	15	75	--	--	N	N	N	20
80SH079A	56 38 20	133 59 0	N	30	20	120	--	--	N	N	N	15
80SH079B	56 38 20	133 59 0	N	<5	15	120	--	--	N	N	N	10
80SH080A	56 37 50	133 59 17	N	45	15	80	--	--	N	N	N	15
80SH080B	56 37 50	133 59 17	N	25	15	50	--	--	N	N	N	<10
80SH080C	56 37 50	133 59 17	N	30	5	30	--	--	N	N	N	20
80SH081A	56 45 47	133 57 37	N	<5	10	30	--	--	N	N	N	30
80SH082A	56 45 19	134 2 2	N	85	15	70	--	--	N	N	N	15
80SH083A	56 41 58	134 3 58	N	5	10	140	--	--	<.5	N	N	70
80SH084A	56 42 14	134 1 6	N	15	5	55	--	--	N	N	N	30
80SH084B	56 42 14	134 1 6	N	<5	10	60	--	--	N	N	N	100
80SH085A	56 41 34	134 0 47	N	25	10	70	--	--	N	N	N	10
80SH086A	56 56 44	133 50 13	N	50	5	35	--	--	N	N	N	30
80SH087A	56 55 46	133 49 28	N	35	5	45	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80SH057D	100	<1.0	N	2.00	N	30	70	50	5.00	20	3.00	1,000	N	N
80SH057E	100	<1.0	N	5.00	N	50	70	30	5.00	<20	3.00	1,500	N	N
80SH058A	300	N	N	7.00	N	10	50	30	3.00	N	2.00	700	N	N
80SH058B	200	1.0	N	5.00	N	50	300	70	5.00	20	5.00	1,000	N	N
80SH059A	700	N	N	5.00	N	30	100	100	5.00	20	3.00	1,000	N	N
80SH059B	200	1.5	N	5.00	N	30	100	100	5.00	30	3.00	1,000	N	N
80SH059C	200	1.0	N	3.00	N	50	200	70	7.00	50	3.00	1,500	N	20
80SH060A	200	N	N	5.00	N	20	50	70	5.00	20	2.00	500	N	N
80SH060B	150	N	N	5.00	N	50	1,000	50	3.00	20	3.00	1,000	N	N
80SH060C	70	<1.0	N	2.00	N	50	30	5	10.00	70	3.00	300	5	20
80SH061A	100	N	N	10.00	N	5	30	7	3.00	N	1.50	5,000	N	N
80SH062A	1,500	1.0	N	10.00	N	30	300	30	5.00	<20	2.00	700	N	N
80SH063A	150	<1.0	N	5.00	N	50	200	50	5.00	<20	3.00	1,000	5	N
80SH064A	700	2.0	N	1.00	N	7	N	30	5.00	50	.50	1,500	5	<20
80SH065A	1,000	2.0	N	.30	N	N	N	5	1.00	70	.10	70	N	<20
80SH066B	200	<1.0	N	3.00	N	50	200	50	5.00	<20	3.00	2,000	N	N
80SH068A	300	N	N	5.00	N	100	10	7	10.00	N	5.00	700	N	N
80SH069A	500	<1.0	N	5.00	N	15	70	20	3.00	<20	2.00	700	N	N
80SH069B	500	N	N	5.00	N	50	30	5	3.00	<20	2.00	700	N	N
80SH070A	100	N	N	3.00	N	50	200	70	5.00	<20	3.00	700	N	N
80SH070B	<20	<1.0	N	5.00	N	50	150	100	7.00	<20	2.00	500	N	N
80SH071A	500	1.0	N	.10	N	N	15	50	2.00	N	.70	300	N	N
80SH072A	700	<1.0	N	1.50	N	7	20	50	2.00	N	.70	1,000	N	N
80SH072B	500	<1.0	N	2.00	N	50	1,000	100	3.00	20	5.00	700	N	N
80SH074A	300	1.0	N	.70	N	10	30	70	3.00	<20	1.00	1,000	N	N
80SH074B	300	1.0	N	1.00	N	30	300	50	3.00	50	3.00	500	N	20
80SH074C	N	N	N	--	N	N	<10	<5	1.50	N	.05	70	N	N
80SH075A	1,000	<1.0	N	.70	N	30	500	15	2.00	20	3.00	300	N	N
80SH075B	700	<1.0	N	2.00	N	50	700	50	3.00	20	5.00	700	N	N
80SH076A	300	N	N	.50	N	20	30	50	3.00	<20	1.00	300	N	N
80SH077A	200	N	N	.20	N	20	30	30	2.00	N	1.00	300	N	N
80SH078A	100	N	N	.50	N	20	50	50	3.00	20	1.00	500	N	N
80SH079A	100	N	N	.50	N	30	30	30	3.00	<20	1.50	700	N	N
80SH079B	1,000	3.0	N	.30	N	N	N	<5	3.00	70	.30	1,000	<5	20
80SH080A	700	1.0	N	2.00	N	30	150	50	3.00	<20	2.00	1,000	N	N
80SH080B	150	N	N	5.00	N	50	500	20	3.00	<20	3.00	700	N	N
80SH080C	200	<1.0	N	.30	N	N	20	15	.50	N	.15	100	N	N
80SH081A	150	5.0	N	.07	N	N	N	<5	.70	N	.02	50	N	20
80SH082A	700	1.5	N	2.00	N	50	20	100	5.00	30	5.00	1,500	N	N
80SH083A	300	1.0	N	1.50	N	10	N	5	5.00	20	.70	1,500	5	N
80SH084A	300	1.0	N	2.00	N	30	10	20	5.00	20	1.00	2,000	<5	N
80SH084B	300	2.0	N	1.00	N	7	15	7	2.00	30	.20	700	N	<20
80SH085A	200	<1.0	N	1.50	N	50	150	30	5.00	<20	2.00	1,500	N	N
80SH086A	1,500	1.0	N	.30	N	10	15	30	3.00	<20	1.00	1,500	N	N
80SH087A	100	<1.0	N	.10	N	7	10	20	2.00	<20	.50	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80SH057D	30	<10	N	50	N	100	N	1.000	300	N	30	<200	200
80SH057E	50	<10	N	30	N	500	N	.500	150	N	30	<200	100
80SH058A	10	10	N	20	N	2,000	N	.300	200	N	15	N	50
80SH058B	100	<10	N	30	N	1,500	N	.700	150	N	20	N	100
80SH059A	30	<10	N	30	N	1,000	N	.500	200	N	20	<200	30
80SH059B	30	10	100	70	N	300	N	1.000	300	N	30	<200	100
80SH059C	70	10	N	50	N	500	N	>1.000	200	N	50	200	150
80SH060A	20	15	N	30	N	700	N	.700	300	N	20	<200	70
80SH060B	200	<10	N	50	N	500	N	.300	200	N	15	<200	20
80SH060C	50	<10	N	50	N	100	N	>1.000	20	N	70	200	200
80SH061A	20	15	N	7	N	100	N	.100	70	N	15	N	30
80SH062A	50	N	N	30	N	300	N	.500	150	N	20	<200	100
80SH063A	70	10	N	50	N	300	N	1.000	200	N	50	N	200
80SH064A	N	15	N	20	N	200	N	.500	15	N	70	<200	300
80SH065A	N	15	N	7	N	100	N	.100	10	N	50	N	300
80SH066B	50	10	N	50	N	300	N	.700	150	N	50	<200	200
80SH068A	50	N	N	>100	N	500	N	1.000	500	N	20	<200	20
80SH069A	15	<10	N	30	N	1,000	N	.300	200	N	20	N	50
80SH069B	10	<10	N	20	N	1,500	N	.200	150	N	20	N	50
80SH070A	70	N	N	50	N	200	N	.700	200	N	20	N	70
80SH070B	70	N	N	50	N	<100	N	1.000	300	N	30	<200	100
80SH071A	10	N	N	30	N	100	N	.300	150	N	20	N	100
80SH072A	10	<10	N	20	N	100	N	.200	100	N	20	N	70
80SH072B	200	<10	N	70	N	100	N	.300	300	N	20	N	50
80SH074A	15	10	N	20	N	300	N	.300	150	N	20	<200	70
80SH074B	100	<10	N	30	N	300	N	.500	300	N	20	N	100
80SH074C	20	N	N	N	N	N	N	.020	50	N	N	N	N
80SH075A	100	<10	N	30	N	200	N	.200	150	N	15	N	70
80SH075B	150	10	N	50	N	200	N	.300	150	N	20	N	70
80SH076A	15	10	N	30	N	300	N	.300	150	N	30	N	100
80SH077A	10	10	N	20	N	150	N	.500	150	N	15	N	70
80SH078A	20	<10	N	20	N	200	N	.300	150	N	15	<200	50
80SH079A	20	<10	N	30	N	500	N	.700	200	N	20	N	70
80SH079B	N	10	N	15	N	200	N	.500	20	N	100	<200	300
80SH080A	70	10	N	30	N	300	N	.500	200	N	30	N	100
80SH060B	70	<10	N	50	N	500	N	.700	200	N	20	N	70
80SH080C	10	N	N	5	N	N	N	.070	70	N	N	N	30
80SH081A	5	20	N	N	N	N	N	.030	10	N	20	N	100
80SH082A	50	15	N	30	N	200	N	.300	300	N	20	N	50
80SH083A	5	10	N	20	N	300	N	.700	100	N	50	<200	200
80SH084A	15	10	N	20	N	300	N	.700	150	N	20	N	150
80SH084B	10	15	N	15	N	200	N	.500	50	N	70	<200	300
80SH085A	30	<10	N	50	N	100	N	1.000	200	N	50	N	150
80SH086A	15	N	N	30	N	500	N	.500	150	N	30	N	100
80SH087A	10	<10	N	20	N	N	N	.200	70	N	30	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
80SH057D	17	--	2	2	5	0	1
80SH057E	31	13	2	9	5	0	12
80SH058A	17	--	2	2	5	0	1
80SH058B	31	13	2	9	5	0	12
80SH059A	17	--	2	2	5	0	1
80SH059B	17	--	2	2	5	0	1
80SH059C	31	13	2	9	5	0	12
80SH060A	17	--	2	2	5	0	1
80SH060B	17	--	2	2	5	0	1
80SH060C	29	13	2	9	5	0	12
80SH061A	17	--	5	2	11	0	1
80SH062A	31	12	6	3	17	0	3
80SH063A	31	12	--	3	56	0	9
80SH064A	30	12	--	3	56	0	9
80SH065A	29	12	--	4	56	0	11
80SH066B	31	12	--	3	56	0	9
80SH068A	31	11	8	7	30	0	8
80SH069A	31	12	8	7	30	0	8
80SH069B	31	13	8	7	30	0	8
80SH070A	31	13	6	9	17	0	12
80SH070B	31	13	6	9	17	0	12
80SH071A	13	--	3	2	8	0	1
80SH072A	13	--	3	2	8	0	1
80SH072B	13	--	3	2	8	0	1
80SH074A	13	--	3	2	8	0	1
80SH074B	13	--	3	2	8	0	1
80SH074C	34	--	3	2	8	0	1
80SH075A	13	--	3	2	8	0	1
80SH075B	13	--	3	2	8	0	1
80SH076A	17	--	2	2	5	0	1
80SH077A	17	--	2	2	5	0	1
80SH078A	17	--	2	2	5	0	1
80SH079A	17	--	2	2	5	0	1
80SH079B	30	13	2	9	5	0	12
80SH080A	17	--	2	2	5	0	1
80SH080B	31	13	2	9	5	0	12
80SH080C	13	--	2	8	5	0	6
80SH081A	29	12	--	4	52	0	11
80SH082A	31	12	2	3	5	0	1
80SH083A	29	13	2	9	5	0	12
80SH084A	29	13	--	4	52	0	11
80SH084B	31	12	--	3	55	0	9
80SH085A	31	12	--	3	55	0	9
80SH086A	13	--	3	2	8	0	1
80SH087A	13	--	3	2	8	0	1

Table 12 Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80SH088A	56 55 29	133 49 17	N	45	15	80	--	--	.5	N	N	20
80SH089A	56 55 34	133 48 52	N	25	10	60	--	--	N	N	N	20
80SH090A	56 48 53	133 47 13	N	5	15	120	--	--	N	N	N	10
80SH091A	56 49 18	133 47 29	N	5	10	140	--	--	N	N	N	10
80SH092A	56 49 29	133 45 41	N	<5	25	100	--	--	N	N	N	10
80SH093A	56 46 35	133 43 40	N	15	5	60	--	--	N	N	N	<10
80SH094A	56 45 35	133 44 5	N	5	5	35	--	--	N	N	N	15
80SH095A	56 44 51	133 43 30	N	15	5	50	--	--	N	N	N	<10
80SH096A	56 43 19	133 44 3	N	25	5	20	--	--	N	N	N	<10
80SH097A	56 42 15	133 43 50	N	15	5	20	--	--	N	N	N	10
80SH098A	56 40 52	133 43 52	N	20	10	50	--	--	N	N	N	<10
80SH099A	56 45 40	133 42 13	N	20	5	35	--	--	N	N	N	<10
80SH100A	56 46 38	133 41 52	N	20	5	55	--	--	N	N	N	10
80SH101A	56 53 23	133 37 44	N	40	10	90	--	--	<.5	N	N	50
80SH101C	56 53 23	133 37 44	N	5	15	45	--	--	N	N	N	20
80SH102A	56 53 27	133 39 12	N	70	20	65	--	--	.5	N	N	20
80SH103A	57 0 45	133 20 30	N	100	10	45	--	--	N	N	N	<10
80SH104A	57 0 26	133 22 50	N	70	10	60	--	--	N	N	N	<10
80SH106A	57 1 37	133 32 33	N	15	15	70	--	--	N	N	N	30
80SH107A	57 2 5	133 37 19	N	20	0	60	--	--	<.5	N	N	50
80SH108A	57 1 17	133 36 14	N	40	20	95	--	--	N	N	N	70
80SH109A	56 57 13	133 36 28	N	35	15	70	--	--	<.5	N	N	20
80SH109B	56 57 13	133 36 28	N	10	10	70	--	--	N	N	N	<10
80SH110A	57 0 41	133 25 12	N	140	10	60	--	--	N	N	N	N
80SH111A	57 2 33	133 32 30	N	30	20	90	--	--	N	N	N	100
80SH112A	57 3 26	133 48 33	N	15	0	50	--	--	.5	N	N	20
80SH114A	57 5 8	133 48 35	N	65	0	65	--	--	N	N	N	<10
80SH115A	56 50 17	133 28 40	N	45	20	120	--	--	N	N	N	50
80SH115B	56 50 17	133 28 40	N	10	0	65	--	--	.5	N	N	10
80SH116A	56 50 40	133 27 32	N	40	10	90	--	--	N	N	N	50
80SH117A	56 51 6	133 27 0	N	40	10	120	--	--	.5	N	N	50
80SH118A	57 3 30	133 43 15	N	35	20	90	--	--	.5	N	N	70
80SH119A	57 4 37	133 46 49	N	65	10	90	--	--	<.5	N	N	30
80SH120A	57 0 18	133 43 58	N	45	10	85	--	--	<.5	N	N	30
80SH122A	56 59 47	133 52 42	N	30	30	45	--	--	.7	N	N	30
80SH123A	57 5 35	133 51 0	N	75	15	130	--	--	N	N	N	15
80SH123B	57 5 35	133 51 0	N	20	0	40	--	--	N	N	N	50
80SH124A	57 5 45	133 54 47	N	75	15	75	--	--	N	N	N	30
80SH124B	57 5 45	133 54 47	N	40	10	40	--	--	N	N	N	10
80SH125A	57 4 34	133 58 15	N	30	10	35	--	--	N	N	N	50
80SH125B	57 4 34	133 58 15	N	90	15	50	--	--	N	N	N	30
80SH126A	57 4 15	134 0 39	N	85	20	45	--	--	N	N	N	15
80SH127A	57 1 40	134 1 28	N	20	0	40	--	--	<.5	N	N	50
80SH128A	56 52 8	133 38 50	N	<5	5	10	--	--	N	N	N	<10
80SH128B	56 52 8	133 38 50	N	<5	0	20	--	--	N	N	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80SH088A	200	1.0	N	5.00	N	15	50	50	3.00	20	.70	1,000	N	N
80SH089A	500	<1.0	N	.15	N	10	10	20	2.00	<20	1.00	700	N	N
80SH090A	1,000	3.0	N	.50	N	N	N	<5	2.00	50	.10	700	7	20
80SH091A	1,000	3.0	N	1.00	N	N	N	<5	3.00	70	.20	1,000	10	20
80SH092A	1,500	5.0	N	.30	N	N	N	<5	2.00	100	.05	300	10	20
80SH093A	200	1.0	N	2.00	N	50	50	10	7.00	<20	2.00	1,000	N	N
80SH094A	300	1.0	N	2.00	N	20	N	5	5.00	20	1.00	1,500	N	<20
80SH095A	500	1.0	N	2.00	N	20	N	10	5.00	30	1.50	1,000	N	<20
80SH096A	300	1.0	N	3.00	N	30	50	20	5.00	<20	2.00	1,500	N	N
80SH097A	300	1.0	N	2.00	N	20	N	15	5.00	20	1.50	1,000	N	<20
80SH098A	200	N	N	3.00	N	50	500	20	5.00	<20	3.00	1,000	N	N
80SH099A	300	1.0	N	3.00	N	30	70	20	5.00	20	2.00	1,500	N	<20
80SH100A	200	<1.0	N	3.00	N	50	50	30	7.00	20	2.00	1,500	N	<20
80SH101A	1,000	1.0	N	.20	N	15	30	30	5.00	20	1.00	1,500	N	N
80SH101C	1,000	2.0	N	<.05	N	7	20	<5	2.00	50	.50	300	N	<20
80SH102A	700	<1.0	N	1.00	N	20	20	50	5.00	<20	1.00	1,500	N	N
80SH103A	500	N	N	5.00	N	50	500	150	5.00	20	3.00	1,500	N	N
80SH104A	100	N	N	3.00	N	50	70	50	7.00	20	3.00	2,000	N	N
80SH106A	500	1.0	N	.30	N	20	100	20	5.00	20	1.00	1,000	N	N
80SH107A	300	<1.0	N	2.00	N	15	50	15	2.00	20	1.00	700	N	N
80SH108A	300	1.0	N	.10	N	15	70	30	3.00	<20	1.00	200	N	N
80SH109A	700	1.0	N	2.00	N	20	70	30	3.00	20	2.00	300	N	N
80SH109B	300	<1.0	N	3.00	N	30	50	10	5.00	20	2.00	1,000	N	<20
80SH110A	30	N	N	3.00	N	30	20	150	7.00	<20	3.00	2,000	N	N
80SH111A	1,000	1.0	N	.50	N	10	150	30	7.00	50	2.00	2,000	N	N
80SH112A	200	N	N	2.00	N	7	30	20	3.00	<20	1.00	700	N	N
80SH114A	50	<1.0	N	5.00	N	50	15	100	10.00	20	3.00	1,500	N	N
80SH115A	700	1.0	N	.15	N	15	70	50	7.00	20	2.00	1,000	N	N
80SH115B	700	1.0	N	3.00	N	20	10	7	3.00	30	1.00	500	<5	<20
80SH116A	1,000	1.0	N	.70	N	15	50	30	3.00	<20	1.00	300	N	N
80SH117A	1,500	<1.0	N	.20	N	5	50	30	2.00	<20	.50	200	N	N
80SH118A	700	1.0	N	.20	N	10	100	30	5.00	<20	2.00	300	N	N
80SH119A	1,000	<1.0	N	2.00	N	30	20	50	5.00	N	2.00	1,500	N	N
80SH120A	1,500	<1.0	N	.50	N	20	30	30	3.00	N	1.50	1,000	N	N
80SH122A	1,000	1.0	N	.20	N	15	30	30	3.00	N	1.00	1,000	<5	N
80SH123A	700	1.0	N	.20	N	50	100	100	10.00	20	2.00	1,000	N	N
80SH123B	700	1.0	N	3.00	N	30	150	50	10.00	20	1.50	1,500	15	N
80SH124A	300	2.0	N	.70	N	30	300	100	5.00	100	2.00	1,000	N	20
80SH124B	300	1.0	N	.50	N	15	20	30	3.00	20	1.00	1,000	N	N
80SH125A	1,000	1.0	N	1.00	N	15	10	30	2.00	20	1.00	1,000	N	N
80SH125B	300	<1.0	N	3.00	N	50	500	150	7.00	20	5.00	1,500	N	N
80SH126A	1,000	N	N	5.00	N	50	500	100	5.00	20	5.00	1,500	N	N
80SH127A	200	N	N	7.00	N	5	20	20	1.50	<20	.50	1,000	N	N
80SH128A	50	N	N	.10	N	N	N	<5	.20	N	.05	50	N	N
80SH128B	20	N	N	20.00	N	N	10	<5	.50	N	10.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80SH088A	20	10	N	30	N	500	N	.500	150	N	50	N	150
80SH089A	15	<10	N	20	N	200	N	.200	100	N	20	N	100
80SH090A	N	15	N	15	N	150	<100	.200	15	N	70	<200	500
80SH091A	N	10	N	30	N	200	N	.300	10	N	70	200	500
80SH092A	<5	30	N	7	<10	100	N	.150	<10	N	70	<200	500
80SH093A	15	<10	N	50	N	300	N	>1.000	200	N	30	<200	150
80SH094A	<5	10	N	50	N	300	N	>1.000	100	N	50	<200	200
80SH095A	5	10	N	30	N	200	N	1.000	200	N	50	<200	200
80SH096A	15	<10	N	50	N	500	N	1.000	300	N	30	<200	150
80SH097A	N	<10	N	30	N	300	N	1.000	200	N	30	<200	150
80SH098A	70	<10	N	50	N	500	N	.700	200	N	20	<200	100
80SH099A	15	N	N	50	N	300	N	1.000	200	N	50	<200	150
80SH100A	30	N	N	50	N	300	N	1.000	300	N	30	<200	150
80SH101A	15	10	N	20	N	300	N	.500	150	N	50	<200	100
80SH101C	10	20	N	7	N	N	N	.200	50	N	30	N	100
80SH102A	20	15	N	20	N	200	N	.500	150	N	20	N	70
80SH103A	70	<10	N	50	N	200	N	1.000	200	N	20	<200	100
80SH104A	50	10	N	50	N	200	N	.500	300	N	30	<200	70
80SH106A	20	15	N	20	N	300	N	.500	150	N	20	<200	150
80SH107A	30	10	N	15	N	300	N	.500	150	N	20	<200	100
80SH108A	30	10	N	20	N	150	N	.500	200	N	15	<200	100
80SH109A	50	10	N	20	N	500	N	.700	200	N	20	N	100
80SH109B	20	10	N	50	N	200	N	>1.000	200	N	70	200	100
80SH110A	20	N	N	50	N	<100	N	.500	500	N	20	<200	30
80SH111A	50	10	N	50	N	300	N	.700	300	N	30	N	200
80SH112A	20	10	N	10	N	300	N	.300	150	N	20	N	50
80SH114A	20	10	N	50	N	100	N	.700	200	N	30	N	100
80SH115A	30	10	N	20	N	100	N	.500	150	N	20	<200	100
80SH115B	5	10	N	20	N	500	N	.700	150	N	30	<200	200
80SH116A	20	<10	N	30	N	200	N	.500	200	N	20	N	100
80SH117A	30	10	N	20	N	100	N	.200	200	N	20	<200	100
80SH118A	50	15	N	30	N	200	N	.500	200	N	50	N	200
80SH119A	30	<10	N	30	N	200	N	.300	200	N	20	N	100
80SH120A	15	10	N	20	N	200	N	.300	150	N	30	N	100
80SH122A	20	20	N	20	N	300	N	.200	100	N	50	N	150
80SH123A	70	<10	N	50	N	<100	N	>1.000	300	N	50	<200	150
80SH123B	50	10	N	30	N	100	N	1.000	200	N	30	<200	150
80SH124A	70	<10	N	20	N	500	N	.500	100	N	20	N	50
80SH124B	20	N	N	20	N	200	N	.300	150	N	30	N	50
80SH125A	10	10	N	20	N	500	N	.300	100	N	20	N	70
80SH125B	100	<10	N	50	N	300	N	.700	300	N	20	<200	70
80SH126A	70	N	N	50	N	200	N	.500	200	N	20	N	50
80SH127A	10	10	N	20	N	200	N	.200	100	N	30	<200	50
80SH128A	N	<10	N	N	N	N	N	.010	50	N	N	<200	10
80SH128B	N	<10	N	N	N	200	N	.020	20	N	10	<200	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gz Group
80SH088A	13	--	3	2	8	0	1
80SH089A	13	--	3	2	8	0	1
80SH090A	31	12	--	3	53	0	9
80SH091A	31	11	--	7	51	0	8
80SH092A	29	12	--	4	53	0	11
80SH093A	31	12	--	3	55	0	9
80SH094A	31	12	--	3	55	0	9
80SH095A	31	12	--	3	55	0	9
80SH096A	31	12	--	3	55	0	9
80SH097A	31	12	--	3	53	0	9
80SH098A	31	12	--	3	55	0	9
80SH099A	31	12	--	3	55	0	9
80SH100A	31	12	--	3	55	0	9
80SH101A	18	--	3	2	8	0	1
80SH101C	29	13	3	9	8	0	12
80SH102A	13	--	3	2	8	0	1
80SH103A	13	--	7	3	22	0	6
80SH104A	13	--	7	3	22	0	6
80SH106A	28	--	7	2	22	0	6
80SH107A	28	--	7	2	22	0	6
80SH108A	28	--	7	2	22	0	6
80SH109A	28	--	7	2	22	0	6
80SH109B	31	13	7	9	22	0	12
80SH110A	13	--	7	3	22	0	6
80SH111A	28	--	7	2	22	0	6
80SH112A	13	--	7	2	22	0	6
80SH114A	13	--	7	5	22	0	12
80SH115A	28	--	7	2	22	0	6
80SH115B	29	13	7	9	22	0	12
80SH116A	28	--	7	2	22	0	6
80SH117A	28	--	7	2	22	0	6
80SH118A	28	--	7	2	22	0	6
80SH119A	13	--	7	2	22	0	6
80SH120A	13	--	7	2	22	0	6
80SH122A	13	--	3	2	8	0	1
80SH123A	13	--	7	5	22	0	12
80SH123B	13	--	7	5	22	0	12
80SH124A	13	--	7	5	22	0	12
80SH124B	13	--	7	5	22	0	12
80SH125A	13	--	3	2	8	0	1
80SH125B	31	13	3	9	8	0	12
80SH126A	31	12	6	3	17	0	3
80SH127A	13	--	3	2	8	0	1
80SH128A	34	--	3	2	8	0	1
80SH128B	21	--	3	1	8	0	2

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80SH129A	56 53 17	133 41 33	N	20	0	90	--	--	N	N	N	20
80SH129B	56 53 17	133 41 33	N	10	0	30	--	--	<.5	N	N	15
80SH129C	56 53 17	133 41 33	N	5	0	15	--	--	N	N	N	N
80SH129D	56 53 17	133 41 33	N	15	0	140	--	--	.5	N	N	10
80SH129E	56 53 17	133 41 33	N	5	0	30	--	--	N	N	N	10
80SH130A	56 48 51	132 24 27	N	45	10	15	--	--	N	N	N	<10
80SH131A	56 50 0	132 22 52	N	15	10	45	--	--	N	N	N	<10
80SH132A	56 47 15	132 27 15	N	35	10	50	--	--	N	N	N	<10
80SK128A	56 55 13	133 1 12	N	20	10	55	--	--	N	N	N	<10
80SK129A	56 48 41	133 6 48	N	15	10	50	--	--	N	N	N	<10
80SK130A	56 48 35	133 7 8	N	25	15	80	--	--	N	N	N	20
80SK131A	56 48 18	133 8 20	N	20	20	120	--	--	N	N	N	30
80SK132A	56 48 27	133 [illegible] 37	N	35	15	100	--	--	N	N	N	30
80SK133A	56 55 26	133 23 21	N	<5	10	25	--	--	N	N	N	10
80SK134A	56 55 14	133 23 41	N	280	10	45	--	--	N	N	N	<10
80SK135A	56 55 7	133 24 15	N	70	35	50	--	--	N	N	N	N
80SK136A	56 54 52	133 24 8	N	70	5	20	--	--	N	N	N	<10
80SK137A	56 54 59	133 23 27	N	210	10	35	--	--	N	N	N	<10
80SK138A	56 54 43	133 22 47	N	55	5	15	--	--	N	N	N	N
80SK139A	56 54 37	133 22 33	N	30	10	40	--	--	.5	N	N	N
80SK140A	56 54 31	133 22 22	N	250	10	95	--	--	N	N	N	N
80SK141A	56 54 6	133 22 10	N	5	<5	10	--	--	.5	N	N	50
80SK142A	57 1 40	133 46 3	N	50	15	140	--	--	N	N	N	30
80SK143A	56 52 21	134 8 29	N	35	0	120	--	--	N	N	N	20
80SK143B	56 52 21	134 8 29	N	40	30	60	--	--	N	N	N	N
80SK144A	56 49 45	134 5 13	N	20	10	50	--	--	N	N	N	30
80SK145A	56 47 45	134 1 38	N	25	0	75	--	--	N	N	N	10
80SK146A	56 47 3	134 1 22	N	5	10	180	--	--	N	N	N	50
80SK147A	56 42 40	132 57 10	N	10	15	110	--	--	N	N	N	100
80SK148A	56 42 36	132 57 27	N	20	10	45	--	--	N	N	N	10
80SK149A	56 42 18	132 59 18	N	35	20	100	--	--	N	N	N	70
80SK150A	56 41 33	133 1 1	N	120	10	65	--	--	N	N	N	10
80SK150C	56 41 33	133 1 1	N	75	0	55	--	--	N	N	N	20
80SK151A	56 42 8	133 40 41	N	15	10	0	--	--	N	N	N	<10
80SK152A	56 32 36	133 2 10	N	130	0	45	--	--	N	N	N	N
80SK153A	56 32 46	133 2 23	N	180	10	60	--	--	N	N	N	10
80SK154A	56 32 50	133 2 27	N	170	0	90	--	--	N	N	N	<10
80SK154C	56 32 50	133 2 27	N	10	15	20	--	--	N	N	N	N
80SK155A	56 32 59	133 2 31	N	210	25	190	--	--	N	N	N	<10
80SK156A	56 33 4	133 2 30	N	180	0	100	--	--	N	N	N	10
80SK157B	56 33 14	133 2 30	N	40	0	25	--	--	N	N	N	<10
80SK158A	56 33 22	133 2 29	N	30	0	55	--	--	N	N	N	15
80SK159A	56 33 26	133 2 19	N	150	20	35	--	--	N	N	N	N
80SK160A	56 23 22	132 38 52	N	70	15	20	--	--	N	N	N	70
80SK161A	56 20 42	132 16 22	N	10	10	95	--	--	N	N	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80SH129A	150	N	N	20.00	N	5	150	20	2.00	<20	3.00	200	20	N
80SH129B	150	N	N	20.00	N	N	50	5	.70	N	5.00	200	10	N
80SH129C	150	N	N	>20.00	N	N	30	N	.30	N	1.00	200	7	N
80SH129D	70	N	N	20.00	N	20	50	20	7.00	N	1.50	1,000	N	N
80SH129E	100	N	N	20.00	N	N	50	<5	.30	N	2.00	200	N	N
80SH130A	20	N	N	7.00	N	50	700	50	7.00	<20	3.00	1,500	N	N
80SH131A	1,500	<1.0	N	3.00	N	20	30	7	5.00	50	2.00	1,000	N	N
80SH132A	1,500	<1.0	N	3.00	N	20	30	30	7.00	50	1.50	1,500	N	N
80SK128A	300	1.0	N	5.00	N	30	50	20	3.00	30	2.00	1,000	N	N
80SK129A	500	1.0	N	3.00	N	7	20	10	2.00	20	.70	700	N	N
80SK130A	500	<1.0	N	1.50	N	10	50	20	3.00	N	1.50	500	N	N
80SK131A	500	1.0	N	.70	N	10	70	20	3.00	20	2.00	700	N	N
80SK132A	300	1.0	N	.70	N	20	100	50	3.00	20	1.50	500	N	N
80SK133A	500	2.0	N	.70	N	20	100	N	3.00	100	1.00	300	N	20
80SK134A	200	1.0	N	5.00	N	50	300	200	5.00	N	3.00	1,000	N	N
80SK135A	1,000	2.0	N	1.50	N	5	N	50	1.00	50	1.50	700	N	N
80SK136A	300	N	N	2.00	N	15	70	50	3.00	N	1.50	1,000	7	N
80SK137A	200	N	N	5.00	N	50	150	150	5.00	N	2.00	1,000	N	N
80SK138A	<20	1.0	N	5.00	N	50	300	100	3.00	20	3.00	1,000	N	N
80SK139A	300	1.0	N	.50	N	N	70	200	1.00	N	.30	150	5	N
80SK140A	200	<1.0	N	1.50	N	30	50	5	5.00	30	2.00	700	N	20
80SK141A	1,000	1.0	N	.15	N	20	20	30	2.00	20	.50	700	5	N
80SK142A	500	N	N	.70	N	5	10	20	2.00	N	.70	1,500	N	N
80SK143A	300	<1.0	N	2.00	N	7	150	30	3.00	30	2.00	300	N	N
80SK143B	150	<1.0	N	3.00	N	50	100	50	7.00	20	5.00	1,500	N	N
80SK144A	1,000	<1.0	N	.50	N	5	20	20	1.00	N	.50	150	20	N
80SK145A	1,500	1.0	N	1.50	N	20	N	20	5.00	150	1.50	2,000	N	N
80SK146A	500	<1.0	N	.20	N	20	N	N	10.00	30	.30	1,500	N	N
80SK147A	1,000	<1.0	N	.10	N	7	150	7	3.00	N	1.50	200	N	N
80SK148A	700	<1.0	N	3.00	N	10	10	10	2.00	N	1.00	1,500	N	N
80SK149A	2,000	1.0	N	1.00	N	10	20	30	3.00	30	2.00	700	N	<20
80SK150A	200	N	N	2.00	N	50	50	70	5.00	20	5.00	700	N	N
80SK150C	150	<1.0	N	15.00	N	7	15	70	2.00	20	1.00	>5,000	N	N
80SK151A	500	1.5	N	1.00	N	20	15	10	3.00	50	1.00	1,000	<5	N
80SK152A	1,000	<1.0	N	10.00	N	70	50	150	5.00	N	1.00	3,000	N	N
80SK153A	200	N	N	5.00	N	50	150	200	5.00	N	2.00	1,000	N	N
80SK154A	300	N	N	5.00	N	30	100	300	5.00	20	2.00	1,000	N	N
80SK154C	50	N	N	1.50	N	N	<10	5	.50	N	.50	300	N	N
80SK155A	300	N	N	3.00	N	50	100	200	7.00	N	2.00	1,500	N	N
80SK156A	700	N	N	5.00	N	30	70	200	5.00	20	2.00	1,000	N	N
80SK157B	50	N	N	15.00	N	7	30	70	2.00	N	.70	1,500	N	N
80SK158A	700	N	N	20.00	N	15	50	30	3.00	20	1.50	1,500	N	N
80SK159A	1,000	N	N	2.00	N	15	20	200	20.00	N	.20	300	N	N
80SK160A	1,000	1.5	N	.20	N	20	200	50	5.00	30	2.00	500	N	N
80SK161A	700	1.0	N	.70	N	20	150	7	3.00	20	1.00	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
BOSH129A	70	<10	N	10	N	300	N	.100	200	N	50	<200	30
BOSH129B	20	<10	N	7	N	300	N	.070	150	N	30	N	20
BOSH129C	5	N	N	<5	N	500	N	.050	30	N	15	N	20
BOSH129D	70	10	N	20	N	500	N	.100	100	N	50	<200	20
BOSH129E	20	<10	N	5	N	500	N	.070	100	N	20	N	20
BOSH130A	100	<10	N	70	N	150	N	.500	300	N	50	N	50
BOSH131A	15	10	N	30	N	1,000	N	.500	200	N	20	<200	70
BOSH132A	10	15	N	30	N	1,000	N	.500	200	N	30	N	150
BOSK128A	15	10	N	50	N	1,500	N	.700	300	N	20	<200	100
BOSK129A	<5	20	N	10	N	1,000	N	.200	150	N	10	N	70
BOSK130A	20	15	N	20	N	500	N	.300	150	N	15	N	100
BOSK131A	30	15	N	20	N	300	N	.500	150	N	20	<200	100
BOSK132A	50	10	N	30	N	200	N	.700	150	N	20	N	100
BOSK133A	50	<10	N	20	N	N	N	.500	100	N	100	N	1,000
BOSK134A	70	<10	N	50	N	700	N	.500	300	N	20	<200	30
BOSK135A	N	50	N	N	N	500	N	.150	50	N	20	N	100
BOSK136A	10	15	N	30	N	300	N	.300	200	N	20	<200	50
BOSK137A	70	10	N	50	N	200	N	.700	200	N	30	<200	70
BOSK138A	100	<10	N	50	N	300	N	.200	150	N	15	N	30
BOSK139A	30	10	N	10	N	200	N	.200	300	N	15	N	50
BOSK140A	5	10	N	50	N	200	N	.700	200	N	30	N	200
BOSK141A	20	20	N	20	N	100	N	.300	100	N	20	<200	150
BOSK142A	5	N	N	10	N	<100	N	.200	70	N	20	N	50
BOSK143A	70	15	N	30	N	300	N	.300	200	N	30	N	150
BOSK143B	70	<10	N	50	N	200	N	1.000	200	N	30	<200	100
BOSK144A	50	N	N	7	N	100	N	.150	200	N	15	N	30
BOSK145A	5	20	N	15	N	1,000	N	.500	200	N	30	<200	200
BOSK146A	<5	10	N	30	N	200	N	.700	70	N	70	200	200
BOSK147A	50	10	N	30	N	100	N	.500	200	N	10	<200	150
BOSK148A	<5	20	N	15	N	1,000	N	.300	200	N	15	N	50
BOSK149A	15	30	N	50	N	500	N	1.000	150	N	70	<200	300
BOSK150A	30	<10	N	70	N	200	N	.700	500	N	20	<200	50
BOSK150C	7	30	N	10	N	700	N	.200	100	N	20	N	30
BOSK151A	<5	15	N	20	N	200	N	.700	100	N	30	N	200
BOSK152A	50	20	N	20	N	200	N	.500	200	N	70	N	50
BOSK153A	100	<10	N	70	N	200	N	1.000	300	N	50	<200	100
BOSK154A	70	N	N	50	N	100	N	.700	300	N	30	N	100
BOSK154C	N	10	N	N	N	N	N	.005	15	N	N	N	<10
BOSK155A	70	20	N	70	N	300	N	1.000	300	N	30	200	100
BOSK156A	50	10	N	50	N	200	N	.700	300	N	30	N	70
BOSK157B	15	<10	N	10	N	200	N	.150	100	N	15	N	15
BOSK158A	70	15	N	15	N	300	N	.150	200	N	20	N	50
BOSK159A	50	10	N	7	N	100	N	.100	70	N	<10	300	N
BOSK160A	100	20	N	30	N	200	N	.500	200	N	30	200	150
BOSK161A	70	10	N	20	N	300	N	.300	150	N	15	<200	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
80SH129A	21	--	5	1	12	0	2
80SH129B	21	--	5	1	12	0	2
80SH129C	21	--	5	1	12	0	2
80SH129D	21	--	5	1	12	0	2
80SH129E	21	--	5	1	12	0	2
80SH130A	24	--	9	5	38	0	7
80SH131A	30	11	--	6	44	0	10
80SH132A	30	11	--	6	44	0	10
80SK128A	30	11	8	6	33	0	10
80SK129A	29	11	8	6	33	0	10
80SK130A	13	--	8	6	33	0	10
80SK131A	24	--	8	2	35	0	6
80SK132A	24	--	8	2	35	0	6
80SK133A	24	--	7	5	22	0	12
80SK134A	24	--	7	5	22	0	12
80SK135A	24	--	7	5	22	0	12
80SK136A	24	--	7	5	22	0	12
80SK137A	24	--	7	5	22	0	12
80SK138A	24	--	7	5	22	0	12
80SK139A	24	--	7	5	22	0	12
80SK140A	28	--	7	2	22	0	6
80SK141A	24	--	7	5	22	0	12
80SK142A	19	--	7	2	22	0	6
80SK143A	18	--	5	2	11	0	1
80SK143B	32	13	5	9	11	0	12
80SK144A	18	--	4	2	10	0	1
80SK145A	17	--	2	2	6	0	1
80SK146A	13	--	5	1	12	0	2
80SK147A	13	--	8	8	35	0	6
80SK148A	31	11	8	7	33	0	8
80SK149A	18	--	8	8	35	0	6
80SK150A	28	--	8	2	35	0	6
80SK150C	28	--	8	2	35	0	6
80SK151A	31	12	7	3	22	0	6
80SK152A	28	--	6	4	20	0	4
80SK153A	31	12	6	3	20	0	3
80SK154A	29	12	6	4	20	0	4
80SK154C	35	11	6	4	20	1	4
80SK155A	31	12	6	3	20	0	3
80SK156A	29	12	6	4	20	0	4
80SK157B	35	11	6	4	20	1	4
80SK158A	28	--	6	2	20	0	12
80SK159A	24	--	6	5	20	0	12
80SK160A	28	--	7	2	22	0	6
80SK161A	24	--	8	2	35	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80SK161B	56 20 42	132 16 22	N	35	10	60	--	--	N	N	N	<10
80SK162A	56 20 30	132 15 17	N	20	10	10	--	--	N	N	N	50
80SK163A	56 20 48	132 15 22	N	35	10	10	--	--	N	N	N	10
80SK163B	56 20 48	132 15 22	N	5	10	5	--	--	N	N	N	50
80SK164A	56 21 5	132 15 4	N	10	10	65	--	--	N	N	N	<10
80SK165A	56 21 17	132 15 11	N	10	10	50	--	--	N	N	N	10
80SK166A	56 9 11	132 20 18	N	5	5	65	--	--	N	N	N	N
80SK166B	56 9 11	132 20 18	N	20	30	35	--	--	N	N	N	10
80SK167A	56 9 0	132 20 32	N	15	10	25	--	--	N	N	N	N
80SK167B	56 9 0	132 20 32	N	20	10	55	--	--	N	N	N	<10
80SK168A	56 8 51	132 20 22	N	15	10	60	--	--	N	N	N	10
80SK169A	56 8 51	132 20 10	N	15	10	60	--	--	N	N	N	10
80SK170A	56 8 41	132 19 55	N	15	10	45	--	--	N	N	N	10
80SK172A	56 18 12	133 8 50	N	35	20	30	--	--	N	N	N	30
80SK172B	56 18 12	133 8 50	N	60	20	100	--	--	N	N	N	15
80SK172C	56 18 12	133 8 50	N	35	20	65	--	--	N	N	N	<10
80SK172D	56 18 12	133 8 50	N	55	30	45	--	--	N	N	N	<10
80SK442A	56 3 4	134 8 16	N	55	0	110	--	--	N	N	N	50
80SK443A	56 5 0	134 12 20	N	<5	5	20	--	--	N	N	N	10
80SK444A	56 6 53	134 8 2	N	5	5	15	--	--	N	N	N	10
80SK445A	56 7 45	134 11 24	N	25	5	15	--	--	N	N	N	10
80SK446A	56 11 25	134 9 8	N	30	10	80	--	--	N	N	N	20
80SK447A	56 6 37	133 21 59	N	10	15	30	--	--	N	N	N	<10
80SK448A	56 6 22	133 22 22	N	20	10	30	--	--	N	N	N	10
80SK449A	56 6 18	133 22 23	N	65	10	20	--	--	N	N	N	<10
80SK451A	56 6 24	133 22 57	N	<5	10	25	--	--	N	N	N	<10
80SK451B	56 6 24	133 22 57	N	90	15	30	--	--	N	N	N	<10
80SK452A	56 0 50	134 9 0	N	55	20	100	--	--	N	N	N	15
80SK453A	56 3 52	134 13 0	N	<5	5	15	--	--	N	N	N	<10
80SK454A	56 6 56	134 14 11	N	30	0	55	--	--	N	N	N	10
80SK455A	56 9 48	134 13 3	N	30	0	70	--	--	N	N	N	20
80SK456A	56 11 53	134 14 56	3.00	1,000	640	620	--	--	N	N	N	30
80SK457A	56 13 47	134 15 35	N	30	0	65	--	--	N	N	N	30
80SK458A	56 23 38	134 14 23	N	10	0	40	--	--	N	N	N	30
80SK459A	56 18 50	134 17 11	N	15	0	55	--	--	N	N	N	20
80SK460A	56 14 22	134 14 20	N	30	0	40	--	--	N	N	N	30
80SK461A	56 13 27	134 14 10	N	30	15	90	--	--	<.5	N	N	20
80SK462A	56 18 48	134 9 55	N	35	10	45	--	--	<.5	N	N	10
80SK463A	56 20 34	134 10 9	N	90	10	25	--	--	<.5	N	N	<10
80SK464A	56 21 48	134 8 4	N	25	15	80	--	--	N	N	N	20
80SK465A	56 25 46	134 11 31	N	25	15	65	--	--	N	N	N	30
80SK465C	56 25 46	134 11 31	N	20	15	65	--	--	N	N	N	10
80SK466A	56 26 37	134 11 37	N	25	20	65	--	--	N	N	N	15
80SK467A	56 26 34	134 14 48	N	30	0	65	--	--	<.5	N	N	50
80SK469A	56 27 32	134 14 2	N	40	15	65	--	--	N	N	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80SK161B	200	1.0	N	1.50	N	30	200	50	5.00	N	1.50	2,000	N	N
80SK162A	500	<1.0	N	.50	N	20	150	10	3.00	20	1.50	300	N	N
80SK163A	1,000	1.0	N	.50	N	15	150	30	5.00	20	1.50	700	N	N
80SK163B	500	<1.0	N	.20	N	20	150	5	3.00	N	1.00	500	N	N
80SK164A	700	<1.0	N	3.00	N	20	100	7	7.00	30	2.00	1,500	N	N
80SK165A	500	1.0	N	3.00	N	30	100	10	5.00	20	2.00	1,500	N	N
80SK166A	200	1.5	N	.30	N	N	N	<5	3.00	200	.07	300	N	N
80SK166B	100	1.0	N	5.00	N	10	150	7	5.00	N	2.00	2,000	N	N
80SK167A	700	2.0	N	.30	N	<5	<10	<5	1.00	50	.20	100	N	N
80SK167B	300	<1.0	N	2.00	N	20	20	5	7.00	N	2.00	1,500	N	N
80SK168A	1,000	1.5	N	.30	N	N	N	<5	3.00	100	.20	500	N	<20
80SK169A	500	3.0	N	.30	N	N	N	<5	2.00	70	.20	500	N	<20
80SK170A	700	1.5	N	.50	N	N	N	<5	3.00	150	.30	700	N	20
80SK172A	200	2.0	N	.70	N	7	70	30	3.00	20	1.00	500	N	N
80SK172B	300	1.0	N	1.00	N	20	100	50	7.00	<20	1.50	1,000	N	N
80SK172C	300	<1.0	N	2.00	N	50	100	50	10.00	20	2.00	2,000	N	N
80SK172D	100	1.0	N	10.00	N	10	<10	100	10.00	20	5.00	3,000	N	N
80SK442A	300	<1.0	N	10.00	N	30	70	50	5.00	<20	2.00	300	N	N
80SK443A	700	1.0	N	2.00	N	5	15	<5	2.00	<20	.70	300	N	N
80SK444A	700	1.0	N	3.00	N	15	<10	5	3.00	<20	1.00	500	N	N
80SK445A	700	<1.0	N	1.50	N	5	<10	15	2.00	20	.70	300	N	N
80SK446A	500	<1.0	N	1.50	N	15	30	30	2.00	<20	1.00	300	N	N
80SK447A	100	N	N	15.00	N	50	N	5	10.00	<20	3.00	1,500	N	N
80SK448A	500	N	N	5.00	N	30	<10	15	3.00	N	2.00	700	N	N
80SK449A	100	N	N	15.00	N	5	N	30	5.00	<20	.50	3,000	N	N
80SK451A	200	N	N	10.00	N	50	N	<5	7.00	<20	3.00	1,000	N	N
80SK451B	150	N	N	10.00	N	50	N	100	10.00	<20	3.00	1,000	N	N
80SK452A	700	1.0	N	2.00	N	30	50	50	3.00	20	2.00	700	N	N
80SK453A	500	1.0	N	3.00	N	20	30	<5	2.00	30	1.50	500	N	N
80SK454A	200	N	N	10.00	N	10	70	30	3.00	20	1.50	3,000	N	N
80SK455A	300	<1.0	N	5.00	N	20	100	30	3.00	20	2.00	300	N	N
80SK456A	300	<1.0	N	5.00	N	15	50	20	2.00	30	2.00	300	N	N
80SK457A	200	<1.0	N	5.00	N	20	70	30	3.00	20	2.00	200	N	N
80SK458A	70	<1.0	N	>20.00	N	5	30	7	1.50	N	5.00	200	N	N
80SK459A	150	<1.0	N	20.00	N	10	50	10	2.00	<20	1.50	300	N	N
80SK460A	150	<1.0	N	20.00	N	7	70	20	1.50	<20	3.00	300	N	N
80SK461A	500	<1.0	N	2.00	N	20	70	30	3.00	<20	1.50	300	N	N
80SK462A	500	<1.0	N	1.50	N	15	70	30	2.00	N	1.00	300	N	N
80SK463A	500	1.0	N	2.00	N	30	30	100	3.00	20	1.50	500	10	N
80SK464A	300	1.0	N	3.00	N	30	70	30	3.00	<20	2.00	700	N	N
80SK465A	500	<1.0	N	5.00	N	20	70	30	3.00	<20	2.00	1,000	N	N
80SK465C	150	<1.0	N	5.00	N	50	500	20	7.00	<20	2.00	1,000	N	N
80SK466A	300	<1.0	N	3.00	N	10	50	20	3.00	<20	1.50	1,000	N	N
80SK467A	200	<1.0	N	10.00	N	15	50	50	2.00	<20	2.00	300	N	N
80SK469A	500	1.0	N	2.00	N	20	70	30	3.00	N	1.50	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80SK161B	70	15	N	20	N	200	N	.300	150	N	20	<200	100
80SK162A	50	10	N	20	N	200	N	.300	150	N	15	<200	70
80SK163A	30	15	N	30	N	200	N	.500	200	N	20	200	150
80SK163B	70	<10	N	15	N	100	N	.300	150	N	10	N	50
80SK164A	20	15	N	50	N	1,000	N	.700	300	N	30	200	70
80SK165A	30	20	N	50	N	1,000	N	.500	300	N	30	<200	150
80SK166A	N	10	N	<5	N	N	N	.150	10	N	50	N	1,000
80SK166B	50	20	N	20	N	500	N	.500	150	N	20	<200	100
80SK167A	N	20	N	N	N	150	N	.200	50	N	15	N	200
80SK167B	5	15	N	20	N	500	N	.700	200	N	20	N	100
80SK168A	N	20	N	5	N	<100	N	.300	30	N	70	<200	700
80SK169A	N	20	N	<5	N	100	N	.200	20	N	70	N	300
80SK170A	N	20	N	7	N	100	N	.300	30	N	70	<200	1,000
80SK172A	10	<10	N	20	N	200	N	.700	150	N	30	N	150
80SK172B	20	10	N	30	N	300	N	.500	200	N	20	<200	100
80SK172C	30	<10	N	70	N	500	N	>1.000	300	N	50	<200	200
80SK172D	20	10	N	5	N	200	N	.070	50	N	30	N	15
80SK442A	30	30	N	30	N	500	N	.500	300	N	20	N	100
80SK443A	5	<10	N	7	N	500	N	.200	70	N	10	N	100
80SK444A	5	<10	N	20	N	700	N	.300	150	N	20	N	100
80SK445A	<5	<10	N	10	N	500	N	.200	70	N	15	N	100
80SK446A	15	10	N	30	N	500	N	.500	150	N	20	N	100
80SK447A	7	<10	N	70	N	1,000	N	1.000	300	N	20	200	50
80SK448A	7	<10	N	50	N	1,000	N	1.000	300	N	10	<200	30
80SK449A	<5	<10	N	5	N	150	N	.300	150	N	30	N	150
80SK451A	10	<10	N	70	N	1,000	N	.500	300	N	20	<200	30
80SK451B	10	<10	N	50	N	1,000	N	.700	300	N	20	<200	30
80SK452A	20	20	N	30	N	1,000	N	.500	200	N	20	<200	150
80SK453A	10	<10	N	20	N	700	N	.300	100	N	20	N	150
80SK454A	15	15	N	20	N	300	N	.200	100	N	20	N	50
80SK455A	30	10	N	30	N	300	N	.500	200	N	20	N	100
80SK456A	20	<10	N	20	N	700	N	.300	150	N	15	N	50
80SK457A	30	10	N	20	N	500	N	.500	150	N	20	<200	100
80SK458A	30	<10	N	10	N	1,500	N	.100	70	N	10	N	30
80SK459A	20	10	N	20	N	1,500	N	.200	150	N	20	N	70
80SK460A	20	10	N	20	N	1,000	N	.200	100	N	15	N	50
80SK461A	30	10	N	30	N	300	N	.300	200	N	20	<200	100
80SK462A	30	<10	N	20	N	300	N	.500	150	N	20	N	100
80SK463A	20	10	N	20	N	500	N	.300	150	N	20	N	100
80SK464A	30	10	N	30	N	300	N	.300	200	N	20	<200	100
80SK465A	20	15	N	30	N	700	N	.300	150	N	20	N	100
80SK465C	30	<10	N	50	N	500	N	1.000	200	N	30	N	100
80SK466A	20	15	N	20	N	500	N	.300	150	N	20	N	100
80SK467A	30	10	N	20	N	700	N	.300	100	N	20	N	70
80SK469A	30	15	N	20	N	700	N	.500	150	N	20	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gz Group
80SK161B	24	--	8	5	35	0	12
80SK162A	24	--	8	5	35	0	12
80SK163A	24	--	8	5	35	0	12
80SK163B	24	--	8	5	35	0	12
80SK164A	30	11	8	6	33	0	10
80SK165A	30	11	8	6	33	0	10
80SK166A	31	11	--	6	49	0	11
80SK166B	28	--	--	6	49	0	11
80SK167A	29	11	--	6	49	0	11
80SK167B	31	13	--	9	49	0	12
80SK168A	29	11	--	6	49	0	11
80SK169A	29	11	--	6	49	0	11
80SK170A	29	11	--	6	49	0	11
80SK172A	29	12	1	4	2	0	4
80SK172B	17	--	1	2	2	0	1
80SK172C	31	13	1	9	2	0	12
80SK172D	22	11	1	9	2	1	12
80SK442A	18	--	2	2	5	0	1
80SK443A	30	11	8	6	28	0	10
80SK444A	30	11	8	6	28	0	10
80SK445A	30	11	8	6	28	0	10
80SK446A	18	--	2	2	5	0	1
80SK447A	31	11	8	7	28	0	8
80SK448A	31	11	8	7	28	0	8
80SK449A	27	--	8	8	28	0	1
80SK451A	30	11	8	6	28	0	10
80SK451B	31	11	8	7	28	0	8
80SK452A	17	--	2	2	5	0	1
80SK453A	30	11	8	6	28	0	10
80SK454A	17	--	2	2	5	0	1
80SK455A	17	--	2	2	5	0	1
80SK456A	17	--	2	2	5	0	1
80SK457A	17	--	2	2	5	0	1
80SK458A	18	--	2	2	5	0	1
80SK459A	18	--	2	2	5	0	1
80SK460A	17	--	2	2	5	0	1
80SK461A	17	--	2	2	5	0	1
80SK462A	30	13	2	9	5	0	12
80SK463A	35	--	2	2	5	0	1
80SK464A	17	--	2	2	5	0	1
80SK465A	17	--	2	2	5	0	1
80SK465C	31	13	2	9	5	0	12
80SK466A	17	--	2	2	5	0	1
80SK467A	17	--	2	2	5	0	1
80SK469A	17	--	2	2	5	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-Ab	S-AU	S-B
80SK470A	56 30 56	133 59 25	N	5	0	5	--	--	N	N	N	N
80SK471A	56 33 57	134 12 58	N	35	20	70	--	--	N	N	N	20
80SK472A	56 35 7	134 5 3	N	20	10	100	--	--	N	N	N	10
80SK473A	56 34 48	134 4 12	N	5	10	95	--	--	N	N	N	<10
80SK474A	56 36 14	133 57 46	N	5	5	25	--	--	N	N	N	10
80SK475A	56 28 39	134 8 11	N	30	0	70	--	--	N	N	N	15
80SK477A	56 29 19	134 7 33	N	20	0	65	--	--	N	N	N	30
80SK478A	56 30 13	134 7 49	N	20	0	55	--	--	N	N	N	50
80SK479A	56 29 53	134 6 31	N	45	0	60	--	--	N	N	N	50
80SK480A	56 33 58	134 19 0	N	30	20	80	--	--	N	N	N	50
80SK480B	56 33 58	134 19 0	N	30	20	75	--	--	N	N	N	70
80SK481A	56 34 31	134 18 6	N	40	15	80	--	--	N	N	N	20
80SK482A	56 34 46	134 17 29	N	35	25	75	--	--	N	N	N	30
80SK483A	56 35 12	134 16 29	N	35	15	75	--	--	N	N	N	30
80SK484A	56 35 48	134 15 23	N	35	0	90	--	--	N	N	N	50
80SK485A	56 45 55	134 3 53	N	40	15	90	--	--	.5	N	N	30
80SK486A	56 46 2	134 4 49	N	30	15	80	--	--	<.5	N	N	50
80SK486B	56 46 2	134 4 49	N	25	10	50	--	--	N	N	N	50
80SK487A	56 45 45	134 5 8	N	30	15	65	--	--	N	N	N	50
80SK487B	56 45 45	134 5 8	N	<5	10	70	--	--	N	N	N	70
80SK487C	56 45 45	134 5 8	N	10	15	55	--	--	N	N	N	70
80SK488A	56 45 38	134 6 18	N	60	10	50	--	--	N	N	N	100
80SK489A	56 45 32	134 8 26	N	55	20	75	--	--	N	N	N	30
80SK489C	56 45 32	134 8 26	N	10	15	85	--	--	N	N	N	100
80SK490A	56 45 8	134 10 23	N	65	0	70	--	--	N	N	N	30
80SK491A	56 44 20	134 10 25	N	30	0	65	--	--	N	N	N	20
80SK492A	56 49 18	134 18 30	N	35	0	70	--	--	N	N	N	30
80SK493A	56 49 8	134 17 10	N	50	15	65	--	--	N	N	N	50
80SK494A	56 48 21	134 16 53	N	30	15	80	--	--	N	N	N	50
80SK495A	56 47 30	134 17 29	N	40	0	60	--	--	N	N	N	30
80SK496B	56 50 2	134 18 18	N	50	0	150	--	--	N	N	N	50
80SK497A	56 51 8	134 19 1	N	30	0	75	--	--	N	N	N	50
80SK498A	56 52 40	134 12 5	N	40	30	130	--	--	.5	N	N	10
80SK499A	56 54 24	134 13 7	N	10	0	40	--	--	.5	N	N	50
80SK499D	56 54 24	134 13 7	N	20	15	70	--	--	<.5	N	N	<10
80SK500A	56 55 37	134 12 5	N	20	0	360	--	--	1.0	N	N	30
80SK500C	56 55 37	134 12 5	N	10	0	300	--	--	.7	N	N	70
80SK501A	56 49 54	134 22 28	N	40	10	55	--	--	N	N	N	15
80SK501B	56 49 54	134 22 28	N	30	5	50	--	--	N	N	N	15
80SK502A	56 46 22	134 21 30	N	10	5	70	--	--	N	N	N	10
8uSK503A	56 40 5	134 20 20	N	30	15	95	--	--	N	N	N	70
80SK504A	56 47 32	134 24 12	N	30	10	85	--	--	N	N	N	20
80SK504B	56 47 32	134 24 12	N	30	10	75	--	--	N	N	N	15
80SK504C	56 47 32	134 24 12	N	30	10	75	--	--	N	N	N	200
80SK505A	56 47 36	134 7 29	N	40	10	85	--	--	N	N	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80SK470A	N	N	N	>20.00	N	N	N	N	.30	N	.50	200	N	N
80SK471A	500	<1.0	N	3.00	N	30	100	30	7.00	20	2.00	500	N	N
80SK472A	300	1.0	N	2.00	N	30	N	20	10.00	30	1.50	1,500	N	<20
80SK473A	1,000	2.0	N	1.00	N	N	N	<5	3.00	50	.30	1,000	7	20
80SK474A	1,000	2.0	N	1.00	N	7	N	<5	2.00	50	1.00	1,000	N	20
80SK475A	200	<1.0	N	10.00	N	30	300	30	3.00	<20	3.00	1,000	N	N
80SK477A	150	<1.0	N	7.00	N	7	50	15	2.00	N	1.50	200	N	N
80SK478A	100	<1.0	N	10.00	N	7	30	20	2.00	N	1.50	300	N	N
80SK479A	300	1.0	N	7.00	N	20	50	50	2.00	<20	2.00	200	N	N
80SK480A	500	1.0	N	5.00	N	15	50	20	3.00	20	1.00	500	N	N
80SK480B	300	1.0	N	3.00	N	20	50	30	2.00	20	1.50	700	N	N
80SK481A	300	1.0	N	2.00	N	30	100	30	3.00	20	1.50	700	N	N
80SK482A	300	<1.0	N	5.00	N	20	150	30	3.00	<20	2.00	700	N	N
80SK483A	300	1.0	N	3.00	N	20	70	30	2.00	20	1.50	700	N	N
80SK484A	500	<1.0	N	5.00	N	10	30	20	2.00	20	1.50	500	N	N
80SK485A	700	1.0	N	2.00	N	30	70	50	3.00	30	2.00	1,000	10	N
80SK486A	300	1.0	N	1.00	N	30	30	50	5.00	30	2.00	700	<5	N
80SK486B	500	1.0	N	2.00	N	30	10	30	3.00	20	1.00	700	5	N
80SK487A	500	1.0	N	1.50	N	30	30	30	5.00	20	1.00	700	N	N
80SK487B	200	1.0	N	1.50	N	15	N	<5	3.00	50	.70	700	5	<20
80SK487C	200	1.5	N	1.00	N	<5	N	5	2.00	70	.50	500	5	<20
80SK488A	1,000	2.0	N	1.00	N	5	70	50	1.50	20	1.00	300	<5	N
80SK489A	1,000	1.0	N	5.00	N	30	70	70	3.00	20	2.00	1,000	N	N
80SK489C	500	1.0	N	1.00	N	30	20	15	5.00	20	1.00	500	7	N
80SK490A	150	<1.0	N	10.00	N	20	30	50	3.00	<20	2.00	700	N	N
80SK491A	200	<1.0	N	5.00	N	20	30	30	3.00	<20	2.00	500	N	N
80SK492A	200	<1.0	N	10.00	N	20	30	30	2.00	<20	2.00	500	N	N
80SK493A	200	<1.0	N	2.00	N	20	30	30	3.00	<20	2.00	300	N	N
80SK494A	500	<1.0	N	1.50	N	15	50	30	3.00	<20	2.00	500	N	N
80SK495A	300	N	N	10.00	N	15	50	30	2.00	<20	2.00	1,000	N	N
80SK496B	150	<1.0	N	15.00	N	20	30	50	3.00	<20	1.50	700	N	N
80SK497A	500	<1.0	N	3.00	N	20	30	20	3.00	20	2.00	500	N	N
80SK498A	200	1.5	N	1.50	N	30	30	30	5.00	150	1.50	1,000	5	N
80SK499A	300	N	N	10.00	N	15	150	15	2.00	20	.70	300	N	N
80SK499D	200	1.0	N	3.00	N	30	30	20	5.00	20	1.50	1,000	N	N
80SK500A	100	1.5	N	15.00	30	20	20	20	2.00	20	5.00	5,000	5	N
80SK500C	300	2.0	N	20.00	20	15	20	10	2.00	20	5.00	5,000	N	N
80SK501A	700	<1.0	N	2.00	N	30	50	30	5.00	<20	2.00	1,000	N	N
80SK501B	300	N	N	3.00	N	20	50	20	3.00	<20	2.00	1,000	N	N
80SK502A	300	<1.0	N	1.50	N	15	50	10	3.00	<20	1.50	700	N	N
80SK503A	200	N	N	2.00	N	20	30	30	3.00	<20	2.00	300	N	N
80SK504A	200	<1.0	N	3.00	N	30	50	30	3.00	<20	2.00	500	N	N
80SK504B	150	<1.0	N	2.00	N	20	30	30	2.00	N	1.00	300	N	N
80SK504C	200	<1.0	N	2.00	N	50	30	50	10.00	<20	3.00	700	N	<20
80SK505A	300	1.0	N	5.00	N	50	50	30	5.00	20	3.00	1,000	N	<20

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80SK470A	N	N	N	N	N	300	N	.030	15	N	N	N	15
80SK471A	50	10	N	30	N	1,000	N	.700	200	N	20	N	100
80SK472A	N	<10	N	50	N	500	N	>1.000	100	N	70	<200	200
80SK473A	N	15	N	20	N	200	N	.300	10	N	70	N	300
80SK474A	N	10	N	20	N	300	N	.500	100	N	30	N	500
80SK475A	100	15	N	30	N	500	N	.500	150	N	20	<200	70
80SK477A	15	<10	N	20	N	500	N	.300	100	N	20	N	100
80SK478A	10	10	N	20	N	200	N	.200	100	N	20	N	50
80SK479A	30	20	N	20	N	300	N	.300	150	N	30	N	100
80SK480A	20	10	N	30	N	700	N	.700	150	N	20	<200	150
80SK480B	30	15	N	30	N	300	N	.500	150	N	30	N	100
80SK481A	50	10	N	20	N	1,000	N	.700	150	N	30	N	150
80SK482A	30	10	N	20	N	700	N	.500	150	N	20	<200	100
80SK483A	20	10	N	30	N	500	N	.500	150	N	30	N	150
80SK484A	15	15	N	20	N	700	N	.500	100	N	20	N	100
80SK485A	30	20	N	30	N	700	N	.700	300	N	50	200	150
80SK486A	20	10	N	50	N	700	N	1.000	200	N	50	<200	150
80SK486B	15	<10	N	20	N	300	N	.700	150	N	20	<200	150
80SK487A	20	15	N	30	N	300	N	1.000	300	N	30	<200	100
80SK487B	<5	<10	N	15	N	200	N	.500	70	N	50	<200	200
80SK487C	5	10	N	7	N	300	N	.300	20	N	30	N	200
80SK488A	50	<10	N	20	N	200	N	.300	150	N	20	<200	100
80SK489A	30	15	N	50	N	1,500	N	.500	200	N	20	<200	50
80SK489C	7	15	N	30	N	200	N	1.000	100	N	50	<200	150
80SK490A	20	20	N	30	N	1,500	N	.500	150	N	20	N	70
80SK491A	15	10	N	30	N	1,000	N	.500	200	N	20	N	70
80SK492A	15	<10	N	30	N	2,000	N	.300	150	N	15	N	30
80SK493A	15	<10	N	30	N	1,000	N	.500	150	N	20	<200	100
80SK494A	20	10	N	30	N	1,500	N	.500	200	N	20	<200	100
80SK495A	20	10	N	30	N	1,000	N	.300	100	N	20	N	50
80SK496B	20	15	N	20	N	1,000	N	.300	150	N	30	N	70
80SK497A	30	10	N	30	N	1,500	N	.500	150	N	20	<200	70
80SK498A	20	30	N	30	N	700	N	1.000	300	N	70	N	150
80SK499A	70	<10	N	20	N	700	N	.300	100	N	20	N	50
80SK499D	15	<10	N	50	N	500	N	.700	150	N	50	<200	150
80SK500A	50	50	N	7	N	300	N	.150	50	N	20	300	20
80SK500C	50	20	N	7	N	200	N	.150	50	N	20	300	20
80SK501A	30	10	N	30	N	1,000	N	.500	150	N	20	<200	100
80SK501B	30	15	N	20	N	1,000	N	.500	150	N	15	<200	70
80SK502A	30	15	N	20	N	500	N	.300	100	N	20	<200	100
80SK503A	20	<10	N	30	N	1,000	N	.500	200	N	20	N	70
80SK504A	20	10	N	30	N	1,000	N	.500	200	N	20	N	100
80SK504B	20	<10	N	20	N	700	N	.500	150	N	15	N	70
80SK504C	70	<10	N	50	N	1,000	N	1.000	150	N	70	N	150
80SK505A	50	<10	N	50	N	1,000	N	1.000	200	N	50	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
80SK470A	21	--	2	1	5	0	2
80SK471A	17	--	2	2	5	0	1
80SK472A	31	12	--	3	56	0	9
80SK473A	31	12	--	3	56	0	9
80SK474A	30	11	--	6	50	0	11
80SK475A	17	--	2	2	5	0	1
80SK477A	17	--	2	2	5	0	1
80SK478A	17	--	2	2	5	0	1
80SK479A	17	--	2	2	5	0	1
80SK480A	17	--	2	2	5	0	1
80SK480B	17	--	2	2	5	0	1
80SK481A	17	--	2	2	5	0	1
80SK482A	17	--	2	2	5	0	1
80SK483A	17	--	2	2	5	0	1
80SK484A	17	--	2	2	5	0	1
80SK485A	17	--	2	2	5	0	1
80SK486A	17	--	2	2	5	0	1
80SK486B	29	13	2	9	5	0	12
80SK487A	17	--	2	2	5	0	1
80SK487B	29	13	2	9	5	0	12
80SK487C	29	13	2	9	5	0	12
80SK488A	18	--	2	2	5	0	1
80SK489A	17	--	2	2	5	0	1
80SK489C	29	13	2	9	5	0	12
80SK490A	18	--	2	2	5	0	1
80SK491A	17	--	2	2	5	0	1
80SK492A	17	--	2	2	5	0	1
80SK493A	17	--	2	2	5	0	1
80SK494A	17	--	2	2	5	0	1
80SK495A	17	--	2	2	5	0	1
80SK496B	17	--	2	2	5	0	1
80SK497A	17	--	2	2	5	0	1
80SK498A	17	--	2	2	6	0	1
80SK499A	17	--	4	2	10	0	1
80SK499D	31	12	5	3	11	0	1
80SK500A	21	--	3	1	9	0	2
80SK500C	29	13	3	9	9	0	12
80SK501A	13	--	8	8	26	0	1
80SK501B	13	--	8	8	26	0	1
80SK502A	13	--	8	8	26	0	1
80SK503A	17	--	2	2	5	0	1
80SK504A	17	--	8	2	26	0	6
80SK504B	31	13	8	9	26	0	12
80SK504C	31	13	8	9	26	0	12
80SK505A	17	--	2	2	5	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80SK506A	56 49 30	134 9 23	N	30	15	100	--	--	N	N	N	20
80SK507A	56 49 30	134 10 23	N	40	15	150	--	--	N	N	N	30
80SK508A	56 50 6	134 10 0	N	15	0	80	--	--	N	N	N	50
80SK509A	56 50 26	134 8 37	N	10	0	15	--	--	N	N	N	30
80SK510A	56 55 33	134 9 35	N	<5	25	40	--	--	<.5	N	N	20
80SK511A	56 54 10	133 54 11	N	10	0	80	--	--	<.5	N	N	30
80SK512A	56 55 9	134 9 10	N	10	0	380	--	--	N	N	N	20
80SK512B	56 55 9	134 9 10	N	<5	0	25	--	--	N	N	N	50
80SK512C	56 55 9	134 9 10	N	N	0	40	--	--	N	N	N	50
80SK515A	56 55 25	134 9 28	N	20	30	120	--	--	N	N	N	10
80SK518A	56 55 28	134 9 27	N	5	15	75	--	--	.5	N	N	15
80SK520A	57 4 20	133 51 8	N	240	10	15	--	--	N	N	N	N
80SK521A	57 3 42	133 54 52	N	70	10	85	--	--	<.5	N	N	15
80SK522A	57 0 38	133 46 32	N	55	5	60	--	--	<.5	N	N	70
80SK524A	56 38 15	133 58 35	N	10	20	60	--	--	<.5	N	N	20
80SK524C	56 38 15	133 58 35	N	<5	10	110	--	--	N	N	N	20
80SK525A	56 38 37	133 57 45	N	20	15	85	--	--	N	N	N	<10
80SK526A	56 39 8	133 57 27	N	5	15	130	--	--	<.5	N	N	20
80SK527A	56 39 44	133 56 42	N	35	10	90	--	--	N	N	N	20
80SK528A	56 40 20	133 56 23	N	20	10	60	--	--	N	N	N	10
80SK529A	56 48 5	133 48 56	N	<5	10	110	--	--	N	N	N	10
80SK530A	56 48 14	133 48 3	N	15	15	80	--	--	.5	N	N	10
80SK531A	56 48 38	133 47 11	N	5	10	120	--	--	<.5	N	N	10
80SK532A	56 48 59	133 45 48	N	10	5	45	--	--	N	N	N	<10
80SK532B	56 48 59	133 45 48	N	<5	5	45	--	--	N	N	N	10
80SK533A	56 49 5	133 45 56	N	<5	20	55	--	--	N	N	N	10
80SK535A	56 48 11	133 45 36	N	5	10	120	--	--	<.5	N	N	15
80SK536A	56 49 12	133 45 32	N	<5	10	40	--	--	N	N	N	<10
80SK537A	56 48 34	133 45 19	N	N	15	35	--	--	N	N	N	<10
80SK537B	56 48 34	133 45 19	N	5	15	140	--	--	N	N	N	10
80SK537C	56 48 34	133 45 19	N	5	15	140	--	--	N	N	N	15
80SK538A	56 48 33	133 45 33	N	25	10	30	--	--	N	N	N	15
80SK540A	56 48 58	133 44 8	N	35	10	40	--	--	N	N	N	<10
80SK540B	56 48 58	133 44 8	N	20	5	55	--	--	N	N	N	15
80SK541A	56 48 23	133 42 53	N	20	10	95	--	--	N	N	N	10
80SK542A	56 48 1	133 42 53	N	<5	15	15	--	--	N	N	N	10
80SK543A	56 47 47	133 41 12	N	25	5	70	--	--	<.5	N	N	<10
80SK544A	56 47 24	133 43 37	N	50	25	30	--	--	<.5	N	N	20
80SK544B	56 47 24	133 43 37	N	<5	10	60	--	--	.5	N	N	<10
80SK545A	56 48 46	133 41 0	N	20	10	80	--	--	N	N	N	<10
80SK546A	56 46 57	133 42 10	N	5	10	100	--	--	N	N	N	<10
80SK547A	56 43 44	133 42 39	N	5	5	130	--	--	N	N	N	10
80SK548A	56 43 40	133 45 40	N	<5	5	45	--	--	N	N	N	10
80SK549A	56 41 46	133 45 32	N	10	5	25	--	--	N	N	N	10
80SK550A	56 37 29	133 43 4	N	30	10	60	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
BOSK506A	300	<1.0	N	1.50	N	30	50	50	3.00	<20	2.00	1,000	N	N
BOSK507A	300	<1.0	N	1.00	N	30	50	30	5.00	20	2.00	1,000	5	N
BOSK508A	700	1.0	N	1.00	N	20	30	50	3.00	20	1.50	700	N	N
BOSK509A	700	<1.0	N	1.50	N	10	50	10	2.00	<20	.50	700	N	N
BOSK510A	300	5.0	N	1.00	N	N	N	5	1.00	200	.50	200	N	30
BOSK511A	1,000	1.0	N	10.00	N	30	100	15	3.00	100	1.00	1,500	N	N
BOSK512A	500	3.0	N	7.00	N	30	500	20	3.00	30	2.00	5,000	N	N
BOSK512B	1,000	5.0	N	10.00	N	15	50	10	2.00	30	.70	3,000	N	N
BOSK512C	5,000	5.0	N	15.00	N	7	70	7	2.00	50	.70	2,000	N	N
BOSK515A	700	<1.0	N	5.00	N	30	300	30	3.00	30	5.00	1,500	N	N
BOSK518A	300	1.5	N	.07	N	N	N	7	.70	100	.05	50	N	30
BOSK520A	200	N	N	5.00	N	50	N	300	5.00	<20	5.00	1,000	N	N
BOSK521A	1,500	<1.0	N	.30	N	10	15	70	3.00	<20	1.00	1,500	N	N
BOSK522A	1,000	1.0	N	.15	N	N	20	50	3.00	<20	1.00	700	N	N
BOSK524A	700	1.0	N	.70	N	10	30	5	3.00	<20	.30	300	N	N
BOSK524C	1,500	2.0	N	.30	N	N	N	<5	1.50	50	.15	300	10	N
BOSK525A	300	<1.0	N	2.00	N	50	300	20	5.00	<20	2.00	1,500	N	N
BOSK526A	500	2.0	N	1.00	N	7	<10	5	3.00	30	.30	1,000	N	<20
BOSK527A	200	1.5	N	1.00	N	15	15	30	5.00	30	.50	1,000	N	<20
BOSK528A	150	1.0	N	1.50	N	30	100	20	5.00	20	2.00	700	N	N
BOSK529A	1,000	3.0	N	.50	N	N	N	<5	2.00	70	.10	500	5	<20
BOSK530A	1,000	3.0	N	.50	N	N	N	5	2.00	70	.10	700	10	20
BOSK531A	1,000	2.0	N	.50	N	N	N	5	2.00	50	.15	1,000	7	<20
BOSK532A	300	1.5	N	1.50	N	20	N	7	3.00	50	1.00	1,500	<5	<20
BOSK532B	1,000	3.0	N	.50	N	N	N	<5	1.50	50	.20	300	7	<20
BOSK533A	1,000	3.0	N	.20	N	5	N	<5	1.50	70	.20	300	5	<20
BOSK535A	1,500	3.0	N	1.00	N	<5	N	7	3.00	70	.20	1,500	10	20
BOSK536A	1,000	3.0	N	.50	N	5	N	5	1.50	70	.20	500	7	20
BOSK537A	500	5.0	N	.20	N	N	N	N	.70	70	.05	200	5	<20
BOSK537B	1,000	2.0	N	1.00	N	<5	N	5	3.00	50	.20	1,500	7	20
BOSK537C	1,000	3.0	N	1.00	N	N	N	7	5.00	70	.30	1,500	7	20
BOSK538A	150	<1.0	N	5.00	N	30	700	15	5.00	30	3.00	1,500	N	N
BOSK540A	70	N	N	3.00	N	30	300	30	5.00	<20	5.00	1,000	N	N
BOSK540B	1,500	1.0	N	2.00	N	15	50	10	3.00	50	1.50	1,000	N	<20
BOSK541A	500	1.5	N	2.00	N	30	100	15	5.00	50	2.00	1,500	N	30
BOSK542A	N	7.0	N	.07	N	N	N	<5	3.00	100	.02	700	<5	50
BOSK543A	200	<1.0	N	5.00	N	70	50	20	10.00	<20	3.00	2,000	N	<20
BOSK544A	<20	10.0	N	.70	N	N	N	30	3.00	150	.03	1,500	N	50
BOSK544B	700	N	N	.30	N	10	70	5	3.00	30	1.50	1,000	700	N
BOSK545A	500	1.5	N	3.00	N	50	100	15	5.00	20	1.50	1,500	<5	<20
BOSK546A	300	1.5	N	1.50	N	15	70	10	5.00	30	1.00	1,000	N	20
BOSK547A	1,000	1.5	N	1.00	N	5	N	5	5.00	50	.50	1,500	10	<20
BOSK548A	300	<1.0	N	5.00	N	30	50	<5	5.00	20	2.00	1,500	N	N
BOSK549A	300	1.0	N	2.00	N	30	15	10	5.00	20	1.50	1,000	N	<20
BOSK550A	200	<1.0	N	5.00	N	50	500	20	5.00	20	3.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80SK506A	20	10	N	50	N	500	N	.700	200	N	30	N	100
80SK507A	15	10	N	50	N	300	N	1.000	200	N	50	N	100
80SK508A	20	20	N	30	N	700	N	.700	150	N	50	200	100
80SK509A	20	<10	N	20	N	500	N	.500	150	N	15	N	70
80SK510A	N	20	N	N	N	N	N	.100	10	N	30	N	200
80SK511A	30	20	N	30	N	1,000	N	.500	150	N	100	<200	100
80SK512A	100	20	N	50	N	500	N	.500	200	N	20	500	70
80SK512B	50	15	N	20	N	200	N	.200	150	N	30	N	100
80SK512C	20	15	N	15	N	500	N	.200	100	N	30	<200	100
80SK515A	50	20	N	50	N	200	N	.500	150	N	20	<200	100
80SK518A	<5	15	N	<5	N	N	N	.070	10	N	50	<200	300
80SK520A	10	<10	N	70	N	700	N	.700	300	N	30	<200	20
80SK521A	10	<10	N	30	N	300	N	.500	150	N	20	N	70
80SK522A	10	<10	N	20	N	100	N	.200	150	N	20	N	100
80SK524A	30	20	N	20	N	500	N	.200	100	N	15	N	70
80SK524C	N	15	N	5	N	100	N	.100	20	N	70	<200	200
80SK525A	150	<10	N	30	N	300	N	.700	150	N	20	<200	70
80SK526A	20	15	N	20	N	200	N	.500	50	N	70	<200	300
80SK527A	10	10	N	30	N	200	N	1.000	200	N	70	N	200
80SK528A	50	<10	N	50	N	200	N	1.000	200	N	30	<200	150
80SK529A	<5	15	N	15	N	100	N	.200	15	N	100	<200	300
80SK530A	<5	15	N	20	N	100	N	.200	10	N	70	<200	300
80SK531A	N	10	N	20	N	100	N	.300	20	N	70	<200	200
80SK532A	N	<10	N	30	N	200	N	.700	100	N	50	<200	150
80SK532B	5	15	N	7	N	100	N	.150	30	N	30	N	150
80SK533A	7	20	N	7	10	100	N	.200	30	N	50	N	150
80SK535A	5	15	N	30	N	200	N	.300	50	N	70	200	300
80SK536A	7	20	N	10	10	200	N	.300	30	N	50	N	300
80SK537A	5	20	N	5	N	500	N	.070	10	N	30	N	100
80SK537B	<5	10	N	30	N	300	N	.500	50	N	50	200	300
80SK537C	7	15	N	30	N	200	N	.500	50	N	70	200	300
80SK538A	15	<10	N	70	N	500	N	.700	300	N	50	<200	100
80SK540A	50	<10	N	50	N	300	N	.500	200	N	30	N	70
80SK540B	20	10	N	20	N	700	N	.500	200	N	20	N	200
80SK541A	20	10	N	30	N	300	N	.700	150	N	50	N	200
80SK542A	<5	10	N	5	15	N	N	.200	<10	N	70	200	700
80SK543A	50	<10	N	70	N	500	N	>1.000	500	N	50	<200	150
80SK544A	N	20	N	5	N	200	N	.200	<10	N	100	200	700
80SK544B	30	10	N	15	N	200	N	.500	200	<50	15	N	70
80SK545A	10	<10	N	50	N	300	N	1.000	200	N	70	<200	200
80SK546A	15	10	N	20	N	200	N	.500	100	N	70	<200	300
80SK547A	N	15	N	30	N	200	N	.500	70	N	100	<200	300
80SK548A	<5	<10	N	30	N	500	N	.700	200	N	30	<200	150
80SK549A	<5	10	N	30	N	500	N	.700	200	N	50	N	150
80SK550A	70	N	N	50	N	500	N	.500	200	N	30	<200	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
80SK506A	17	--	2	2	5	0	1
80SK507A	17	--	2	2	5	0	1
80SK508A	17	--	2	2	5	0	1
80SK509A	17	--	2	2	6	0	1
80SK510A	29	12	6	3	19	0	3
80SK511A	17	--	8	2	27	0	6
80SK512A	31	12	6	3	19	0	3
80SK512B	22	--	6	1	19	0	5
80SK512C	17	--	6	2	19	0	12
80SK515A	17	--	6	2	19	0	12
80SK518A	29	12	6	4	19	0	4
80SK520A	35	--	8	7	30	0	8
80SK521A	13	--	3	2	8	0	1
80SK522A	18	--	7	2	22	0	6
80SK524A	17	--	--	2	41	0	12
80SK524C	29	12	--	4	56	0	11
80SK525A	31	12	--	3	56	0	9
80SK526A	31	12	--	3	56	0	9
80SK527A	31	12	--	3	56	0	9
80SK528A	31	12	--	3	56	0	9
80SK529A	31	11	--	7	51	0	8
80SK530A	31	12	--	3	55	0	9
80SK531A	31	12	--	3	55	0	9
80SK532A	31	11	--	7	51	0	8
80SK532B	31	12	--	3	55	0	9
80SK533A	29	12	--	4	53	0	11
80SK535A	31	12	--	3	55	0	9
80SK536A	30	11	--	6	53	0	12
80SK537A	29	11	--	6	53	0	12
80SK537B	31	11	--	7	51	0	8
80SK537C	31	11	--	7	51	0	8
80SK538A	31	11	--	7	51	0	8
80SK540A	31	11	--	7	51	0	8
80SK540B	31	12	--	3	55	0	9
80SK541A	31	11	--	7	51	0	8
80SK542A	30	11	--	6	53	0	12
80SK543A	31	12	--	3	55	0	9
80SK544A	30	11	--	6	53	0	12
80SK544B	31	11	--	7	51	0	8
80SK545A	31	12	--	3	55	0	9
80SK546A	31	12	--	3	55	0	9
80SK547A	31	12	--	3	55	0	9
80SK548A	31	12	--	3	55	0	9
80SK549A	31	12	--	3	55	0	9
80SK550A	31	12	--	3	55	0	9

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80SK551A	56 33 33	133 39 39	N	35	15	65	--	--	N	N	N	<10
80SK552A	56 30 28	133 40 2	N	50	10	55	--	--	N	N	N	15
80SK553A	56 47 56	133 46 32	N	<5	20	85	--	--	.5	N	N	15
80SK556A	56 48 8	133 44 31	N	20	10	85	--	--	N	N	N	<10
80SK557A	56 47 30	133 44 48	N	<5	15	50	--	--	N	N	N	15
80SK559A	56 46 42	133 43 7	N	<5	20	40	--	--	N	N	N	10
80SK560A	56 46 36	133 43 40	N	15	5	40	--	--	N	N	N	10
80SK561A	56 47 7	133 45 7	N	20	10	45	--	--	N	N	N	10
80SK562A	56 47 11	133 46 12	N	15	5	55	--	--	<.5	N	N	10
80SK563A	56 47 29	133 45 37	N	<5	10	100	--	--	<.5	N	N	10
80SK565A	56 45 44	133 48 18	N	10	5	20	--	--	N	N	N	<10
80SK566A	56 41 55	133 46 35	N	15	15	85	--	--	<.5	N	N	10
80SK566B	56 41 55	133 46 35	N	50	15	30	--	--	N	N	N	10
80SK567A	56 41 8	133 48 32	N	10	10	50	--	--	N	N	N	15
80SK567B	56 41 8	133 48 32	N	10	10	55	--	--	N	N	N	<10
80SK568A	56 39 29	133 48 9	N	<5	5	35	--	--	N	N	N	<10
80SK569A	56 37 27	133 49 28	N	<5	10	80	--	--	N	N	N	10
80SK570A	56 33 43	133 53 33	N	20	10	75	--	--	N	N	N	<10
80SK571A	57 1 12	133 20 58	N	25	10	80	--	--	N	N	N	30
80SK573A	57 1 32	133 27 23	N	15	15	75	--	--	N	N	N	30
80SK574A	57 1 36	133 28 47	N	35	20	90	--	--	<.5	N	N	50
80SK574B	57 1 36	133 28 47	N	N	5	5	--	--	N	N	N	20
80SK576A	57 0 9	133 32 47	N	25	15	75	--	--	<.5	N	N	30
80SK577A	56 59 51	133 34 55	N	60	15	100	--	--	N	N	N	50
80SK578A	57 0 32	133 34 56	N	55	10	60	--	--	N	N	N	<10
80SK579A	56 59 54	133 5 25	N	65	10	120	--	--	<.5	N	N	<10
80SK579B	56 59 54	133 5 25	N	30	5	25	--	--	N	N	N	<10
80SK580A	56 59 40	133 4 57	N	200	10	30	--	--	N	N	N	N
80SK581A	56 59 20	133 4 25	N	15	25	20	--	--	N	N	N	10
80SK582A	56 58 55	133 4 6	N	10	10	60	--	--	N	N	N	10
80SK583A	56 58 37	133 3 25	N	100	15	130	--	--	N	N	N	50
80SK584A	56 57 58	133 2 43	N	<5	10	40	--	--	N	N	N	30
80SK585A	56 57 16	133 2 11	N	20	10	60	--	--	N	N	N	15
80SK586A	56 56 58	133 0 48	N	25	10	70	--	--	<.5	N	N	20
80SK587A	56 53 54	133 2 52	N	40	5	25	--	--	N	N	N	10
80SK588A	56 54 5	133 3 35	N	10	5	45	--	--	N	N	N	<10
80SK589A	56 54 15	133 3 59	N	<5	5	35	--	--	N	N	N	10
80SK590A	56 54 27	133 3 57	N	10	5	50	--	--	<.5	N	N	<10
80SK591A	56 51 32	133 2 30	N	15	5	55	--	--	N	N	N	<10
80SK592A	56 51 55	133 2 8	N	10	5	60	--	--	N	N	N	10
80SK593A	56 52 8	133 2 20	N	10	5	70	--	--	N	N	N	<10
80SK594A	56 52 27	133 2 23	N	10	5	60	--	--	N	N	N	<10
80SK595A	56 58 14	133 43 47	N	40	10	55	--	--	N	N	N	50
80SK596A	57 5 16	133 49 43	N	45	15	100	--	--	N	N	N	<10
80SK597A	57 5 52	133 53 25	N	50	10	55	--	--	<.5	N	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80SK551A	200	<1.0	N	5.00	N	30	100	30	5.00	20	2.00	1,000	N	N
80SK552A	500	2.0	N	1.00	N	20	30	30	2.00	20	1.00	700	<5	N
80SK553A	1,000	2.0	N	.50	N	N	N	<5	2.00	70	.10	700	10	<20
80SK556A	300	1.0	N	2.00	N	30	100	20	5.00	50	1.50	1,000	5	<20
80SK557A	<20	7.0	N	.10	N	N	N	<5	3.00	150	.07	1,500	N	50
80SK559A	<20	7.0	N	.05	N	N	N	<5	3.00	150	.03	300	N	50
80SK560A	300	1.0	N	3.00	N	30	70	15	5.00	<20	1.50	2,000	N	N
80SK561A	100	N	N	3.00	N	50	300	30	5.00	<20	3.00	700	N	N
80SK562A	300	1.0	N	2.00	N	30	70	20	5.00	20	2.00	1,000	<5	<20
80SK563A	1,000	3.0	N	.50	N	N	<10	<5	2.00	70	.10	500	10	20
80SK565A	200	1.0	N	3.00	N	30	50	15	7.00	<20	2.00	1,000	N	N
80SK566A	300	1.0	N	2.00	N	20	20	10	5.00	20	1.00	700	N	<20
80SK566B	500	1.0	N	3.00	N	30	50	70	5.00	30	1.50	1,000	N	20
80SK567A	300	1.0	N	2.00	N	30	30	10	7.00	<20	.70	2,000	<5	<20
80SK567B	500	1.0	N	5.00	N	30	30	15	7.00	<20	1.50	1,500	N	<20
80SK568A	500	1.5	N	2.00	N	10	<10	5	5.00	20	.70	1,500	<5	<20
80SK569A	700	1.5	N	.10	N	N	N	<5	2.00	30	.30	150	7	20
80SK570A	150	<1.0	N	3.00	N	50	200	20	7.00	<20	1.50	1,000	<5	N
80SK571A	200	<1.0	N	1.00	N	15	70	20	3.00	30	1.50	500	N	N
80SK573A	300	<1.0	N	1.00	N	10	50	10	2.00	20	1.50	300	N	N
80SK574A	700	1.0	N	.20	N	10	70	20	2.00	20	2.00	300	N	N
80SK574B	30	N	N	3.00	N	N	N	N	.20	N	.10	150	N	N
80SK576A	500	1.0	N	.70	N	7	70	15	3.00	20	1.50	700	N	N
80SK577A	500	1.0	N	1.00	N	20	100	50	5.00	30	3.00	700	N	N
80SK578A	200	<1.0	N	3.00	N	50	100	70	5.00	<20	3.00	1,000	N	N
80SK579A	1,000	<1.0	N	1.50	N	30	150	50	3.00	<20	2.00	1,500	5	N
80SK579B	150	<1.0	N	5.00	N	50	100	30	7.00	<20	5.00	1,500	N	N
80SK580A	50	N	N	10.00	N	100	2,000	200	5.00	N	7.00	1,500	N	N
80SK581A	N	N	N	.15	N	100	5,000	15	5.00	N	>10.00	1,000	N	N
80SK582A	300	<1.0	N	1.00	N	20	100	5	3.00	50	2.00	500	N	N
80SK583A	700	1.0	N	1.50	N	30	100	100	5.00	50	3.00	1,500	N	N
80SK584A	700	1.0	N	.70	N	5	50	<5	2.00	<20	1.00	500	N	N
80SK585A	500	<1.0	N	1.00	N	15	50	30	3.00	20	1.00	700	N	N
80SK586A	700	<1.0	N	1.00	N	15	70	20	3.00	30	1.50	700	N	N
80SK587A	300	<1.0	N	5.00	N	30	50	50	5.00	20	2.00	1,000	N	N
80SK588A	700	1.0	N	3.00	N	15	30	7	5.00	50	1.50	1,500	<5	N
80SK589A	1,000	1.0	N	5.00	N	15	20	<5	3.00	30	1.50	1,500	N	N
80SK590A	500	1.0	N	5.00	N	20	50	10	5.00	50	2.00	1,500	N	N
80SK591A	500	1.0	N	5.00	N	10	10	15	3.00	20	1.00	1,500	N	N
80SK592A	700	<1.0	N	3.00	N	7	15	7	3.00	30	1.00	1,500	N	N
80SK593A	700	1.0	N	3.00	N	7	15	10	5.00	30	1.00	2,000	N	N
80SK594A	500	1.0	N	3.00	N	5	10	7	3.00	20	1.00	1,500	N	N
80SK595A	1,000	<1.0	N	1.00	N	5	20	20	3.00	20	1.00	2,000	<5	N
80SK596A	50	N	N	1.00	N	70	100	70	10.00	<20	3.00	1,500	N	N
80SK597A	1,500	1.5	N	.10	N	20	50	70	5.00	50	2.00	1,000	5	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80SK551A	50	<10	N	30	N	500	N	.700	200	N	30	<200	150
80SK552A	20	<10	N	20	N	300	N	.500	100	N	30	N	150
80SK553A	<5	30	N	15	N	150	N	.200	15	N	70	<200	300
80SK556A	20	<10	N	30	N	200	N	.700	150	N	50	<200	200
80SK557A	<5	30	N	7	10	N	N	.150	10	N	100	200	700
80SK559A	<5	20	N	10	<10	N	<100	.200	<10	N	100	<200	1,000
80SK560A	15	<10	N	30	N	300	N	1.000	200	N	50	<200	150
80SK561A	70	N	N	50	N	200	N	.700	200	N	20	<200	100
80SK562A	20	<10	N	30	N	200	N	.700	150	N	30	<200	200
80SK563A	<5	30	N	15	N	100	N	.200	10	N	100	200	500
80SK565A	15	<10	N	30	N	300	N	>1.000	150	N	30	<200	150
80SK566A	10	10	N	30	N	500	N	1.000	150	N	50	<200	200
80SK566B	30	10	N	30	N	500	N	>1.000	200	N	50	<200	200
80SK567A	7	<10	N	30	N	200	N	>1.000	200	N	50	<200	150
80SK567B	7	10	N	50	N	500	N	>1.000	200	N	50	200	150
80SK568A	5	10	N	10	N	500	N	.500	50	N	30	<200	150
80SK569A	<5	15	N	10	N	N	N	.200	<10	N	30	N	200
80SK570A	50	<10	N	30	N	300	N	1.000	200	N	30	200	100
80SK571A	30	<10	N	30	N	300	N	1.000	200	N	30	N	100
80SK573A	20	<10	N	20	N	300	N	.500	150	N	15	<200	100
80SK574A	30	20	N	20	N	300	N	.500	150	N	20	<200	100
80SK574B	<5	<10	N	N	N	200	N	.015	10	N	N	N	N
80SK576A	30	10	N	20	N	500	N	.500	200	N	20	<200	150
80SK577A	50	10	N	30	N	300	N	.500	300	N	30	<200	100
80SK578A	50	<10	N	30	N	500	N	1.000	200	N	30	<200	100
80SK579A	50	10	N	30	N	500	N	.500	200	N	50	200	100
80SK579B	20	10	N	70	N	200	N	.700	300	N	30	<200	30
80SK580A	300	<10	N	50	N	200	N	.150	100	N	N	N	N
80SK581A	1,500	N	N	7	N	N	N	.020	15	N	N	N	N
80SK582A	50	10	N	20	N	300	N	.500	150	N	30	N	100
80SK583A	50	10	N	30	N	300	N	1.000	200	N	50	<200	150
80SK584A	50	<10	N	15	N	200	N	.200	150	N	15	<200	70
80SK585A	30	<10	N	20	N	300	N	.500	150	N	20	N	100
80SK586A	30	15	N	30	N	500	N	.700	150	N	30	N	100
80SK587A	30	10	N	30	N	1,000	N	.500	300	N	30	N	30
80SK588A	20	10	N	20	N	2,000	N	.500	200	N	30	N	100
80SK589A	10	15	N	20	N	2,000	N	.500	200	N	20	<200	100
80SK590A	20	15	N	20	N	2,000	N	.500	200	N	30	<200	70
80SK591A	7	30	N	10	N	2,000	N	.300	150	N	20	N	100
80SK592A	7	20	N	15	N	2,000	N	.300	150	N	20	N	100
80SK593A	7	20	N	20	N	1,500	N	.500	200	N	30	N	70
80SK594A	5	20	N	15	N	1,500	N	.500	150	N	30	N	100
80SK595A	10	<10	N	20	N	100	N	.300	100	N	20	N	100
80SK596A	50	<10	N	50	N	<100	N	1.000	300	N	70	<200	150
80SK597A	50	10	N	20	N	N	N	.500	200	N	20	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
80SK551A	29	12	--	4	54	0	11
80SK552A	31	12	--	3	55	0	9
80SK553A	30	12	--	4	53	0	11
80SK556A	31	11	--	7	51	0	8
80SK557A	30	12	--	4	53	0	11
80SK559A	30	11	--	6	53	0	12
80SK560A	31	12	--	3	55	0	9
80SK561A	31	11	--	7	51	0	8
80SK562A	31	12	--	3	55	0	9
80SK563A	30	12	--	4	53	0	11
80SK565A	31	12	--	3	55	0	9
80SK566A	31	12	--	3	55	0	9
80SK566B	31	13	--	9	55	0	12
80SK567A	31	12	--	3	55	0	9
80SK567B	31	12	--	3	55	0	9
80SK568A	31	12	--	3	55	0	9
80SK569A	31	12	--	3	55	0	9
80SK570A	31	12	--	3	55	0	9
80SK571A	28	--	7	2	22	0	6
80SK573A	13	--	7	2	22	0	6
80SK574A	28	--	7	2	22	0	6
80SK574B	35	13	7	9	22	0	12
80SK576A	28	--	7	2	22	0	6
80SK577A	28	--	7	2	22	0	6
80SK578A	13	--	7	2	22	0	6
80SK579A	23	--	8	5	32	0	12
80SK579B	31	11	8	7	31	0	8
80SK580A	31	11	8	7	31	0	8
80SK581A	32	11	8	7	31	0	8
80SK582A	28	--	8	3	35	0	6
80SK583A	28	--	8	2	35	0	6
80SK584A	28	--	8	2	35	0	6
80SK585A	28	--	8	2	35	0	6
80SK586A	28	--	8	8	35	0	6
80SK587A	30	11	8	6	33	0	10
80SK588A	30	11	8	6	33	0	10
80SK589A	30	11	8	6	33	0	10
80SK590A	30	11	8	6	33	0	10
80SK591A	30	11	8	6	33	0	10
80SK592A	30	11	8	6	33	0	10
80SK593A	30	11	8	6	33	0	10
80SK594A	30	11	8	6	33	0	10
80SK595A	20	--	7	2	22	0	6
80SK596A	24	--	7	5	22	0	12
80SK597A	28	--	7	5	22	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
80SK597D	57 5 52	133 53 25	N	35	15	40	--	--	N	N	N	50
80SK598A	57 4 53	133 56 39	N	110	10	50	--	--	N	N	N	70
80SK599A	57 5 7	134 0 29	N	110	15	75	--	--	N	N	N	15
80SK600A	57 3 35	134 1 42	N	130	10	45	--	--	N	N	N	20
80SK601A	57 1 28	134 3 0	N	70	10	80	--	--	N	N	N	50
80SK601B	57 1 28	134 3 0	N	65	5	50	--	--	N	N	N	15
80SK602A	56 53 57	133 46 32	N	25	15	95	--	--	N	N	N	10
80SK603A	56 53 58	133 49 24	N	10	0	35	--	--	<.5	N	N	20
80SK603B	56 53 58	133 49 24	N	10	0	40	--	--	<.5	N	N	50
80SK604A	56 54 35	133 51 0	N	10	0	15	--	--	1.0	N	N	10
80SK604B	56 54 35	133 51 0	N	10	0	45	--	--	N	N	N	10
80SK605A	56 55 30	133 53 25	N	25	0	80	--	--	N	N	N	20
80SK606A	56 56 56	133 55 59	N	50	0	5	--	--	N	N	N	150
80SK607A	56 47 15	132 28 53	N	90	10	2,000	--	--	.5	N	N	10
80SK608A	56 49 26	132 25 4	N	10	10	65	--	--	N	N	N	10
80SK609A	56 48 49	132 22 22	N	15	10	65	--	--	N	N	N	<10
80SK609B	56 48 49	132 22 22	N	<5	10	10	--	--	N	N	N	<10
80SK610A	56 58 20	133 8 23	N	75	5	45	--	--	N	N	N	10
80SK610B	56 58 20	133 8 23	N	15	10	25	--	--	N	N	N	N
80SK611A	56 58 23	133 7 57	N	25	5	30	--	--	N	N	N	20
80SK612A	56 58 43	133 7 27	N	75	10	50	--	--	N	N	N	10
80SK613A	56 58 50	133 7 6	N	120	5	40	--	--	N	N	N	<10
80SK614A	56 58 50	133 6 57	N	10	<5	15	--	--	N	N	N	<10
80SK615A	56 58 48	133 6 42	N	N	5	25	--	--	N	N	N	N
81DB096A	56 32 47	132 27 51	N	5	5	10	--	--	N	N	N	20
81DB098A	56 32 28	132 21 50	N	30	10	75	--	--	N	N	N	<10
81DB098B	56 32 28	132 21 50	N	5	10	<5	--	--	N	N	N	10
81DB099A	56 34 24	132 21 52	N	<5	10	50	--	--	N	N	N	10
81DB100A	56 35 23	132 21 48	N	5	5	55	--	--	N	N	N	15
81DB102A	56 38 8	132 21 7	N	<5	10	60	--	--	N	N	N	10
81DB103A	56 39 1	132 22 3	N	10	10	55	--	--	N	N	N	N
81DB104A	56 57 15	132 16 26	N	5	5	25	--	--	N	N	N	N
81DB104C	56 57 15	132 16 26	N	<5	<5	20	--	--	N	N	N	<10
81DB105A	56 58 41	132 14 39	N	15	10	50	--	--	N	N	N	10
81DB105C	56 58 41	132 14 39	N	N	<5	10	--	--	N	N	N	<10
81DB106A	56 58 56	132 12 8	N	N	5	40	--	--	N	N	N	<10
81DB107A	56 57 28	132 8 35	N	N	5	60	--	--	N	N	N	<10
81DB108A	56 52 37	132 14 8	N	5	5	15	--	--	N	N	N	<10
81DB108B	56 52 37	132 14 8	N	55	5	40	--	--	N	N	N	<10
81DB108C	56 52 37	132 14 8	N	10	5	25	--	--	N	N	N	<10
81DB109A	56 53 33	132 14 38	N	150	10	25	--	--	<.5	N	N	<10
81DB109B	56 53 33	132 14 38	N	10	<5	10	--	--	N	N	N	<10
81DB110A	56 55 24	132 8 37	N	<5	5	50	--	--	N	N	N	10
81DB111A	56 56 3	132 5 33	N	N	10	50	--	--	N	N	N	<10
81DB111B	56 56 3	132 5 33	N	N	10	25	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
80SK597D	1,500	1.5	N	.15	N	10	20	20	2.00	<20	1.00	1,000	N	N
80SK598A	300	N	N	3.00	N	70	700	150	5.00	<20	3.00	700	N	N
80SK599A	100	N	N	5.00	N	50	700	150	5.00	<20	5.00	1,000	N	N
80SK600A	200	N	N	5.00	N	30	500	150	2.00	<20	2.00	700	N	N
80SK601A	1,000	1.0	N	.30	N	20	20	70	5.00	20	2.00	1,000	N	N
80SK601B	2,000	N	N	.30	N	10	15	30	2.00	<20	1.00	1,000	N	N
80SK602A	700	<1.0	N	1.50	N	50	100	20	10.00	20	3.00	1,500	N	N
80SK603A	200	N	N	20.00	N	N	50	7	1.00	<20	7.00	300	N	N
80SK603B	>5,000	N	N	>20.00	N	N	30	5	.70	<20	2.00	200	N	N
80SK604A	150	N	N	>20.00	N	N	30	7	.50	<20	1.00	5,000	N	N
80SK604B	150	N	N	>20.00	N	N	70	5	1.00	<20	.50	1,000	<5	N
80SK605A	200	1.0	N	5.00	N	50	200	20	10.00	<20	3.00	1,500	N	N
80SK606A	700	<1.0	N	5.00	N	10	20	50	2.00	<20	.70	1,500	N	N
80SK607A	3,000	N	N	2.00	150	5	200	70	1.50	<20	1.00	300	50	N
80SK608A	1,500	1.0	N	3.00	N	20	30	10	7.00	30	2.00	1,500	N	N
80SK609A	1,500	1.0	N	3.00	N	30	30	15	10.00	50	3.00	2,000	N	N
80SK609B	1,500	2.0	N	.50	N	N	N	<5	.70	N	.07	200	N	N
80SK610A	700	N	N	3.00	N	30	200	70	7.00	<20	2.00	1,500	N	N
80SK610B	150	<1.0	N	5.00	N	20	300	15	10.00	<20	5.00	2,000	N	N
80SK611A	1,000	1.0	N	3.00	N	30	50	30	10.00	50	2.00	2,000	N	N
80SK612A	700	N	N	5.00	N	30	500	50	10.00	30	3.00	1,500	N	N
80SK613A	700	<1.0	N	3.00	N	50	300	100	10.00	<20	3.00	1,500	N	N
80SK614A	70	N	N	10.00	N	50	2,000	10	7.00	N	7.00	1,500	N	N
80SK615A	N	N	N	7.00	N	70	3,000	<5	7.00	N	10.00	1,000	N	N
81DB096A	1,000	2.0	N	.30	N	20	50	<5	5.00	20	1.50	500	N	N
81DB098A	700	1.0	N	.50	N	15	300	15	2.00	N	2.00	700	N	N
81DB098B	200	1.5	N	5.00	N	15	300	5	3.00	N	2.00	1,000	N	N
81DB099A	700	1.5	N	2.00	N	7	50	<5	3.00	N	1.00	1,000	N	N
81DB100A	1,000	1.5	N	2.00	N	10	50	5	5.00	30	1.50	1,500	N	N
81DB102A	1,000	1.5	N	2.00	N	10	30	7	5.00	300	1.00	1,500	N	N
81DB103A	2,000	2.0	N	2.00	N	7	15	7	3.00	N	.70	1,000	N	N
81DB104A	3,000	2.0	N	1.00	N	<5	<10	<5	1.00	N	.30	500	N	N
81DB104C	2,000	1.5	N	2.00	N	20	<10	20	5.00	<20	2.00	1,500	N	N
81DB105A	5,000	1.0	N	.70	N	<5	N	<5	1.00	20	.20	200	N	N
81DB105C	3,000	1.5	N	2.00	N	10	<10	N	3.00	20	1.00	1,500	N	N
81DB106A	3,000	1.0	N	2.00	N	10	<10	<5	3.00	N	1.00	1,000	N	N
81DB107A	1,500	1.0	N	3.00	N	30	20	5	5.00	N	2.00	2,000	N	N
81DB108A	2,000	1.0	N	3.00	N	20	<10	70	5.00	30	3.00	1,500	N	N
81DB108B	5,000	1.0	N	1.00	N	<5	N	7	1.50	30	.50	500	N	N
81DB108C	5,000	1.0	N	1.00	N	5	N	10	1.50	70	.50	300	N	N
81DB109A	700	<1.0	N	5.00	N	50	30	150	10.00	N	3.00	1,000	N	N
81DB109B	5,000	<1.0	N	.70	N	5	N	7	.70	N	.30	100	N	N
81DB110A	2,000	1.5	N	2.00	N	7	N	<5	3.00	N	1.00	700	N	N
81DB111A	1,500	1.5	N	2.00	N	10	<10	N	5.00	N	1.50	1,000	N	N
81DB111B	3,000	1.0	N	1.00	N	<5	N	N	2.00	100	.30	300	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
80SK597D	20	10	N	20	N	N	N	.200	100	N	20	N	150
80SK598A	150	N	N	70	N	100	N	.700	300	N	20	N	50
80SK599A	100	N	N	50	N	300	N	.700	300	N	20	N	50
80SK600A	70	<10	N	50	N	300	N	.700	200	N	20	N	50
80SK601A	10	<10	N	30	N	300	N	.500	150	N	20	N	100
80SK601B	7	N	N	15	N	100	N	.300	100	N	15	N	70
80SK602A	20	N	N	70	N	200	N	1.000	150	N	70	N	200
80SK603A	15	N	N	5	N	300	N	.070	50	N	30	N	20
80SK603B	10	N	N	7	N	300	N	.150	100	N	20	N	30
80SK604A	<5	15	N	5	N	300	N	.100	50	N	20	N	20
80SK604B	15	N	N	7	N	300	N	.150	70	N	30	N	20
80SK605A	30	N	N	50	N	300	N	>1.000	300	N	30	<200	100
80SK606A	20	<10	N	20	N	200	N	.300	100	N	20	N	100
80SK607A	150	<10	N	10	N	200	N	.200	2,000	N	50	2,000	70
80SK608A	10	15	N	30	N	1,000	N	.700	200	N	20	N	200
80SK609A	10	15	N	30	N	1,000	N	.700	300	N	30	<200	150
80SK609B	<5	30	N	N	N	300	N	.070	10	N	N	N	50
80SK610A	20	10	N	50	N	1,000	N	.500	300	N	20	N	50
80SK610B	10	<10	N	70	N	500	N	.700	500	N	50	<200	30
80SK611A	15	10	N	30	N	1,500	N	.500	300	N	50	<200	100
80SK612A	50	10	N	30	N	1,000	N	.500	300	N	20	N	50
80SK613A	50	<10	N	50	N	1,500	N	.700	300	N	30	<200	30
80SK614A	150	N	N	70	N	150	N	.200	200	N	10	N	N
80SK615A	300	N	N	50	N	100	N	.100	100	N	<10	N	N
81DB096A	50	20	N	15	N	300	N	.500	200	N	20	<200	200
81DB098A	100	10	N	10	N	300	N	.200	100	N	10	N	100
81DB098B	150	<10	N	10	N	1,000	N	.300	150	N	20	N	150
81DB099A	15	15	N	15	N	1,000	N	.300	100	N	15	N	70
81DB100A	20	10	N	15	N	1,000	N	.300	150	N	20	<200	100
81DB102A	20	20	N	15	N	1,000	<100	.200	100	N	20	N	100
81DB103A	10	15	N	10	N	1,000	N	.200	100	N	15	N	100
81DB104A	5	15	N	5	N	1,500	N	.100	50	N	10	N	100
81DB104C	20	10	N	15	N	1,000	N	.500	150	N	30	N	100
81DB105A	<5	15	N	<5	N	700	N	.100	30	N	N	N	100
81DB105C	5	10	N	10	N	1,000	N	.300	100	N	20	N	100
81DB106A	5	20	N	10	N	1,000	N	.300	100	N	10	N	100
81DB107A	15	10	N	30	N	700	N	.500	200	N	20	N	20
81DB108A	20	15	N	15	N	1,500	N	.500	200	N	20	N	30
81DB108B	<5	20	N	<5	N	1,000	N	.150	50	N	N	N	100
81DB108C	<5	20	N	<5	N	1,000	N	.150	50	N	<10	N	100
81DB109A	100	10	N	30	N	700	N	.700	500	N	15	N	30
81DB109B	5	30	N	N	N	700	N	.100	30	N	N	N	<10
81DB110A	7	20	N	10	N	1,000	N	.300	100	N	10	N	100
81DB111A	5	15	N	15	N	1,000	N	.500	150	N	15	N	100
81DB111B	<5	30	N	<5	N	700	N	.150	50	N	<10	N	200

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
80SK597D	28	--	7	5	22	0	12
80SK598A	31	12	3	3	8	0	1
80SK599A	31	12	6	3	17	0	3
80SK600A	31	12	6	3	17	0	3
80SK601A	18	--	8	2	3	0	6
80SK601B	25	--	8	2	3	0	6
80SK602A	31	12	6	3	17	0	3
80SK603A	22	--	6	1	15	0	5
80SK603B	16	--	6	2	15	0	12
80SK604A	22	--	6	1	15	0	5
80SK604B	22	--	6	1	15	0	5
80SK605A	31	12	6	3	17	0	3
80SK606A	16	--	6	2	14	0	12
80SK607A	24	--	9	5	38	0	7
80SK608A	30	11	--	6	44	0	10
80SK609A	30	11	--	6	44	0	10
80SK609B	35	13	--	9	44	1	12
80SK610A	30	11	8	6	33	0	10
80SK610B	32	13	8	7	33	0	8
80SK611A	30	11	8	6	33	0	10
80SK612A	30	11	8	6	33	0	10
80SK613A	30	11	8	6	33	0	10
80SK614A	32	11	8	7	31	0	8
80SK615A	32	11	8	7	31	0	8
81DB096A	24	--	8	8	35	0	6
81DB098A	24	--	8	2	35	0	6
81DB098B	27	--	8	1	35	0	5
81DB099A	30	11	8	6	33	0	10
81DB100A	30	11	8	6	33	0	10
81DB102A	30	11	8	6	33	0	10
81DB103A	29	11	8	6	33	0	10
81DB104A	13	--	--	5	43	0	7
81DB104C	13	--	--	5	43	0	7
81DB105A	23	--	--	5	43	0	7
81DB105C	23	--	--	5	43	0	7
81DB106A	30	11	--	6	44	0	10
81DB107A	29	11	--	6	46	0	10
81DB108A	23	--	--	5	43	0	7
81DB108B	23	--	--	5	43	0	7
81DB108C	23	--	--	5	43	0	7
81DB109A	13	--	9	5	38	0	7
81DB109B	23	--	9	5	38	0	7
81DB110A	29	--	--	6	46	0	10
81DB111A	29	--	--	6	46	0	10
81DB111B	29	--	--	6	46	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81DB111C	56 56 3	132 5 33	N	45	10	50	--	--	N	N	N	10
81DB112A	56 50 46	132 10 35	N	20	10	35	--	--	N	N	N	<10
81DB112B	56 50 46	132 10 35	N	90	10	40	--	--	<.5	N	N	<10
81DB112C	56 50 46	132 10 35	N	<5	5	10	--	--	N	N	N	N
81DB113A	56 51 25	132 15 36	N	25	10	60	--	--	N	N	N	N
81DB113B	56 51 25	132 15 36	N	10	0	20	--	--	N	N	N	N
81DB113C	56 51 25	132 15 36	N	5	5	15	--	--	N	N	N	<10
81DB114A	56 52 25	132 17 51	N	15	10	25	--	--	N	N	N	<10
81DB115A	56 36 47	132 34 43	N	10	10	50	--	--	<.5	N	N	10
81DB116A	56 39 4	132 33 17	N	15	10	60	--	--	N	N	N	10
81DB116B	56 36 4	132 33 17	N	55	10	55	--	--	N	N	N	10
81DB117A	56 37 11	132 32 9	N	5	10	40	--	--	N	N	N	15
81DB118A	56 38 26	132 28 12	N	N	10	35	--	--	N	N	N	15
81DB119A	56 38 3	132 27 3	N	5	10	50	--	--	N	N	N	10
81DB120A	56 38 37	132 31 22	N	25	15	90	--	--	N	N	N	50
81DB121A	56 40 23	132 27 11	N	80	10	45	--	--	N	N	N	20
81DB122A	56 41 32	132 19 14	N	40	15	140	--	--	N	N	N	100
81DB123A	56 42 31	132 13 55	N	60	5	55	--	--	.5	N	N	10
81DB123B	56 42 31	132 13 55	N	N	<5	20	--	--	N	N	N	<10
81DB124A	56 43 41	132 25 1	N	<5	<5	30	--	--	N	N	N	<10
81DB125A	56 44 1	132 16 21	N	90	5	70	--	--	.5	N	N	10
81DB125B	56 44 1	132 16 21	N	190	5	15	--	--	3.0	N	N	<10
81DB125C	56 44 1	132 16 21	N	85	10	140	--	--	.5	N	N	<10
81DB126A	56 44 39	132 13 14	N	N	5	45	--	--	N	N	N	10
81DB126B	56 44 39	132 13 14	N	20	5	25	--	--	N	N	N	10
81DB127A	56 44 54	132 10 15	N	<5	<5	15	--	--	N	N	N	<10
81DB128A	56 36 27	132 35 43	N	N	5	75	--	--	N	N	N	15
81DB129A	56 35 59	132 36 33	N	25	5	50	--	--	N	N	N	15
81DB130A	56 36 46	132 36 2	N	<5	5	50	--	--	N	N	N	10
81DB131C	56 37 7	132 36 37	N	30	10	45	--	--	N	N	N	20
81DB134A	56 37 37	132 38 31	N	15	10	65	--	--	N	N	N	<10
81DB135A	56 37 48	132 38 25	N	45	15	90	--	--	N	N	N	100
81DB135B	56 37 48	132 38 25	N	100	15	160	--	--	.5	N	N	10
81DB136A	56 38 7	132 38 46	N	20	15	50	--	--	N	N	N	150
81DB137A	56 38 26	132 40 52	N	20	10	90	--	--	N	N	N	10
81DB138A	56 38 48	132 41 0	N	35	10	65	--	--	N	N	N	<10
81DB138B	56 38 48	132 41 0	N	25	10	60	--	--	N	N	N	20
81DB139E	56 39 52	132 41 8	N	45	20	80	--	--	N	N	N	70
81DB140A	56 40 4	132 41 16	N	30	10	40	--	--	N	N	N	100
81DB141A	56 40 6	132 42 48	N	25	10	60	--	--	N	N	N	50
81DB142A	57 0 50	132 47 51	N	15	10	35	--	--	N	N	N	<10
81DB143A	57 1 26	132 48 21	N	N	5	35	--	--	N	N	N	N
81DB143C	57 1 26	132 48 21	N	N	5	45	--	--	N	N	N	<10
81DB143D	57 1 26	132 48 21	N	<5	5	45	--	--	N	N	N	<10
81DB144A	57 1 58	132 48 52	N	10	10	40	--	--	<.5	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81DB111C	700	1.5	N	1.00	N	7	10	30	2.00	N	.70	700	N	N
81DB112A	1,500	1.0	N	1.00	N	5	N	20	1.50	<20	.30	500	N	N
81DB112B	2,000	1.5	N	1.00	N	15	30	100	2.00	N	1.00	500	N	N
81DB112C	300	1.5	N	5.00	N	20	300	5	5.00	30	3.00	2,000	N	N
81DB113A	300	<1.0	N	5.00	N	50	15	20	10.00	N	5.00	2,000	N	N
81DB113B	300	<1.0	N	7.00	N	30	100	7	5.00	N	3.00	1,000	N	N
81DB113C	5,000	1.0	N	.70	N	<5	N	<5	1.00	50	.20	150	N	N
81DB114A	1,500	1.5	N	2.00	N	20	70	20	5.00	50	2.00	1,000	N	N
81DB115A	1,000	1.5	N	2.00	N	15	50	10	5.00	N	2.00	2,000	N	N
81DB116A	700	2.0	N	2.00	N	15	70	20	5.00	N	2.00	2,000	N	N
81DB116B	500	1.0	N	1.50	N	15	50	50	5.00	N	1.00	1,000	<5	N
81DB117A	1,000	2.0	N	2.00	N	15	50	7	5.00	150	1.00	1,000	N	N
81DB118A	1,000	2.0	N	2.00	N	10	30	<5	5.00	N	1.00	1,500	N	N
81DB119A	1,000	1.0	N	2.00	N	15	50	7	7.00	30	1.50	1,500	N	N
81DB120A	1,000	2.0	N	.30	N	20	200	20	5.00	N	1.50	500	5	N
81DB121A	700	1.0	N	.50	N	20	200	70	5.00	N	2.00	1,000	N	N
81DB122A	2,000	2.0	N	.70	N	15	50	50	5.00	N	1.00	700	N	N
81DB123A	3,000	2.0	N	1.00	N	10	50	100	2.00	N	.70	500	5	N
81DB123B	1,500	1.5	N	.50	N	N	N	<5	1.50	<20	.20	300	N	N
81DB124A	2,000	1.5	N	1.50	N	7	<10	5	3.00	N	.70	700	N	N
81DB125A	3,000	1.5	N	1.00	N	<5	50	70	2.00	N	.70	500	10	N
81DB125B	>5,000	<1.0	N	1.50	N	10	20	200	7.00	N	.50	1,000	7	N
81DB125C	3,000	1.0	N	1.00	N	15	100	70	5.00	<20	1.50	700	50	N
81DB126A	2,000	2.0	N	1.00	N	<5	<10	<5	1.50	20	.50	700	N	N
81DB126B	700	1.0	N	1.00	N	10	70	20	2.00	70	1.00	300	N	N
81DB127A	3,000	1.0	N	1.00	N	N	<10	<5	1.00	N	.30	200	N	N
81DB128A	700	2.0	N	1.50	N	5	30	N	2.00	N	1.00	700	N	N
81DB129A	1,000	1.5	N	2.00	N	7	50	15	3.00	30	1.50	1,000	N	N
81DB130A	1,000	1.5	N	3.00	N	7	50	<5	3.00	100	1.00	1,500	5	N
81DB131C	1,000	1.5	N	2.00	N	15	50	30	3.00	70	1.50	1,000	N	N
81DB134A	700	1.5	N	.70	N	15	200	20	5.00	N	1.50	1,000	N	N
81DB135A	1,000	1.5	N	.30	N	20	200	50	5.00	N	1.50	300	N	N
81DB135B	700	2.0	N	1.00	N	50	70	100	5.00	<20	1.50	1,500	20	N
81DB136A	1,000	2.0	N	1.00	N	30	100	10	7.00	30	2.00	1,500	N	N
81DB137A	1,000	2.0	N	1.00	N	20	150	15	3.00	N	1.00	700	N	N
81DB138A	500	1.5	N	3.00	N	50	100	50	10.00	N	2.00	2,000	N	N
81DB138B	1,000	1.5	N	2.00	N	15	70	20	5.00	20	1.50	1,500	<5	N
81DB139E	1,000	1.5	N	2.00	N	10	50	30	3.00	30	1.00	1,500	N	N
81DB140A	700	1.0	N	.30	N	15	150	30	3.00	N	1.50	700	N	N
81DB141A	1,000	1.5	N	5.00	N	20	70	20	5.00	<20	2.00	1,500	N	N
81DB142A	1,000	1.0	N	3.00	N	20	20	10	5.00	<20	2.00	1,000	N	N
81DB143A	>5,000	<1.0	N	1.00	N	N	N	N	1.50	200	.20	300	N	N
81DB143C	>5,000	1.0	N	3.00	N	10	10	<5	3.00	N	.70	1,500	N	N
81DB143D	1,500	1.5	N	5.00	N	20	20	<5	5.00	N	2.00	1,000	N	N
81DB144A	1,500	2.0	N	5.00	N	20	20	7	5.00	70	2.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81DB111C	10	10	N	10	N	200	N	.200	100	N	20	N	150
81DB112A	N	30	N	5	N	500	N	.150	50	N	10	N	100
81DB112B	30	15	N	5	N	500	N	.300	100	N	N	N	100
81DB112C	50	10	N	30	N	500	N	.500	200	N	50	200	70
81DB113A	10	<10	N	50	N	200	N	1.000	500	N	30	200	50
81DB113B	15	10	N	30	N	1,000	N	.500	200	N	20	<200	20
81DB113C	<5	15	N	N	N	1,500	N	.070	100	N	N	N	30
81DB114A	20	15	N	20	N	1,000	N	.500	150	N	20	N	50
81DB115A	15	15	N	15	N	1,000	N	.500	150	N	20	<200	70
81DB116A	20	15	N	20	N	1,500	N	.500	200	N	20	<200	100
81DB116B	20	10	N	15	N	500	N	.500	150	N	20	N	100
81DB117A	30	20	N	15	N	1,000	N	.500	100	N	15	N	70
81DB118A	15	20	N	10	N	1,000	N	.300	100	N	20	N	100
81DB119A	20	15	N	20	N	1,000	N	.500	100	N	20	<200	100
81DB120A	70	10	N	20	N	300	N	.300	150	N	10	<200	150
81DB121A	70	15	N	10	N	300	N	.300	100	N	20	<200	100
81DB122A	30	10	N	20	N	500	N	.300	150	N	20	200	100
81DB123A	70	<10	N	7	N	200	N	.200	200	N	10	N	200
81DB123B	<5	50	N	<5	N	300	N	.100	20	N	N	N	100
81DB124A	10	20	N	7	N	700	N	.200	70	N	10	N	100
81DB125A	20	10	N	5	N	200	N	.200	200	N	10	N	100
81DB125B	15	N	N	<5	N	N	N	.070	200	N	10	<200	30
81DB125C	70	<10	N	10	N	200	N	.500	500	N	20	200	200
81DB126A	<5	50	N	5	N	700	N	.150	50	N	10	N	150
81DB126B	70	<10	N	10	N	200	N	.300	100	N	20	N	500
81DB127A	5	30	N	5	N	2,000	N	.150	50	N	<10	N	100
81DB128A	15	20	N	7	N	1,000	N	.200	70	N	10	N	100
81DB129A	15	30	N	10	N	1,500	N	.200	150	N	15	N	100
81DB130A	15	20	N	10	N	1,500	N	.200	150	N	20	N	70
81DB131C	20	20	N	15	N	1,000	N	.500	200	N	20	N	200
81DB134A	70	15	N	15	N	500	N	.500	150	N	20	N	150
81DB135A	100	15	N	15	N	200	N	.500	200	N	20	N	150
81DB135B	70	30	N	20	N	500	N	.500	200	N	20	<200	150
81DB136A	70	30	N	20	N	700	N	.500	200	N	30	200	150
81DB137A	50	10	N	10	N	500	N	.300	150	N	10	N	100
81DB138A	20	<10	N	20	N	500	N	>1.000	300	N	50	<200	150
81DB138B	20	20	N	15	N	700	N	.300	150	N	30	N	200
81DB139E	20	15	N	10	N	700	N	.200	100	N	20	N	100
81DB140A	70	10	N	10	N	300	N	.300	100	N	10	N	100
81DB141A	20	20	N	15	N	1,000	N	.300	200	N	30	N	150
81DB142A	15	15	N	15	N	700	N	.500	100	N	20	N	30
81DB143A	N	50	N	<5	N	500	N	.150	<10	N	<10	N	200
81DB143C	N	30	N	10	N	1,000	N	.300	100	N	20	N	300
81DB143D	5	20	N	15	N	1,000	N	.500	150	N	20	N	100
81DB144A	7	15	N	15	<10	700	N	.500	150	N	20	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
81DB111C	13	--	--	5	46	0	12
81DB112A	29	--	--	5	43	0	7
81DB112B	23	--	--	5	43	0	7
81DB112C	23	--	--	5	43	0	7
81DB113A	13	--	9	5	40	0	7
81DB113B	23	--	9	5	40	0	7
81DB113C	23	--	9	5	40	0	7
81DB114A	23	--	9	5	38	0	7
81DB115A	30	--	8	6	33	0	10
81DB116A	30	--	8	6	33	0	10
81DB116B	13	--	8	8	33	0	6
81DB117A	30	--	8	6	33	0	10
81DB118A	30	--	8	6	33	0	10
81DB119A	30	--	8	6	33	0	10
81DB120A	23	--	8	8	35	0	6
81DB121A	13	--	8	8	35	0	6
81DB122A	24	--	9	5	38	0	7
81DB123A	23	--	--	5	43	0	7
81DB123B	23	--	--	5	43	0	7
81DB124A	23	--	--	5	43	0	7
81DB125A	23	--	--	6	45	0	10
81DB125B	23	--	--	5	45	0	7
81DB125C	23	--	--	5	45	0	7
81DB126A	29	--	--	6	43	0	12
81DB126B	23	--	--	5	43	0	7
81DB127A	23	--	--	5	43	0	7
81DB128A	30	11	8	6	35	0	10
81DB129A	30	11	8	6	33	0	10
81DB130A	30	11	8	6	35	0	10
81DB131C	29	11	8	6	33	0	10
81DB134A	13	--	8	8	35	0	6
81DB135A	24	--	8	8	35	0	6
81DB135B	13	--	8	8	35	0	6
81DB136A	13	--	8	8	35	0	6
81DB137A	13	--	8	8	35	0	6
81DB138A	31	--	8	7	33	0	8
81DB138B	30	--	8	6	33	0	10
81DB139E	29	--	8	6	33	0	10
81DB140A	13	--	8	8	33	0	6
81DB141A	30	--	8	6	33	0	10
81DB142A	23	--	9	5	38	0	7
81DB143A	23	--	9	5	38	0	7
81DB143C	23	--	9	5	38	0	7
81DB143D	23	--	9	5	38	0	7
81DB144A	30	11	--	6	44	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81DB145A	57 2 56	132 49 32	N	N	5	25	--	--	N	N	N	N
81DB146A	56 3 57	132 49 59	N	<5	10	70	--	--	N	N	N	<10
81DB147A	56 12 27	132 27 15	N	10	10	35	--	--	N	N	N	10
81DB147B	56 12 27	132 27 15	N	N	10	45	--	--	N	N	N	15
81DB148A	56 12 21	132 28 11	N	10	10	85	--	--	N	N	N	<10
81DB148B	56 12 21	132 28 11	N	65	10	75	--	--	N	N	N	15
81DB149A	56 12 22	132 25 48	N	150	15	45	--	--	N	N	N	<10
81DB150A	56 12 33	132 15 58	N	30	5	20	--	--	N	N	N	<10
81DB150B	56 12 33	132 15 58	N	20	10	35	--	--	N	N	N	<10
81DB151A	56 12 14	132 14 38	N	15	10	60	--	--	N	N	N	<10
81DB152A	56 11 47	132 13 24	N	20	10	10	--	--	N	N	N	150
81DB153A	56 11 25	132 11 51	N	20	15	10	--	--	N	N	N	70
81DB154A	56 11 3	132 11 17	N	5	5	45	--	--	N	N	N	<10
81DB155A	56 9 53	132 11 3	N	<5	15	60	--	--	N	N	N	20
81DB156A	56 9 36	132 10 56	N	5	15	25	--	--	N	N	N	100
81DB157A	56 9 15	132 10 21	N	<5	10	50	--	--	N	N	N	10
81DB159A	56 1 50	132 17 26	N	<5	<5	10	--	30	N	N	N	<10
81DB159B	56 1 50	132 17 26	N	<5	<5	20	--	20	N	N	N	<10
81DB160A	56 0 35	132 17 43	N	10	5	35	--	20	N	N	N	<10
81DB160B	56 0 35	132 17 43	N	5	5	35	--	20	N	N	N	10
81DB161A	56 0 0	132 15 27	N	15	5	25	--	30	N	N	N	N
81DB161B	56 0 0	132 15 27	N	<5	5	15	--	50	N	N	N	10
81DB162A	56 2 41	132 18 53	N	<5	5	20	--	30	N	N	N	<10
81DB163A	56 5 17	132 15 53	N	15	5	180	--	<20	<.5	N	N	<10
81DB163B	56 5 17	132 15 53	N	<5	15	20	--	60	N	N	N	10
81DB163C	56 5 17	132 15 53	N	30	20	75	--	20	<.5	N	N	<10
81DB164A	56 6 18	132 19 37	N	25	5	25	--	20	N	N	N	<10
81DB165A	56 7 17	132 17 31	N	<5	5	30	--	40	N	N	N	<10
81DB165B	56 7 17	132 17 31	N	20	<5	20	--	30	N	N	N	10
81DB165C	56 7 17	132 17 31	N	5	5	45	--	50	N	N	N	10
81DB166A	56 7 11	132 19 24	N	15	5	20	--	<20	N	N	N	<10
81DB166B	56 7 11	132 19 24	N	5	5	20	--	40	N	N	N	<10
81DB166C	56 7 11	132 19 24	N	<5	<5	20	--	60	N	N	N	N
81DB167A	56 6 14	132 20 37	N	<5	5	50	--	50	N	N	N	N
81DB168A	56 3 28	132 24 46	N	30	15	60	--	<20	N	N	N	10
81DB169A	56 6 57	132 18 43	N	<5	<5	25	--	60	<.5	N	N	<10
81DB169B	56 6 57	132 18 43	N	10	5	25	--	<20	N	N	N	<10
81DB169C	56 6 57	132 18 43	<.05	<5	5	25	--	30	N	N	N	<10
81DB170A	56 7 14	132 18 18	N	55	5	40	--	<20	N	N	N	10
81DB170B	56 7 14	132 18 18	N	25	5	45	--	--	N	N	N	<10
81DB171A	56 35 46	133 1 40	N	85	0	20	--	--	N	N	N	20
81DB171B	56 35 46	133 1 40	N	125	0	60	--	--	N	N	N	20
81DB171C	56 35 46	133 1 40	N	150	0	30	--	--	N	N	N	50
81DB172A	56 35 41	133 1 27	N	55	15	70	--	--	N	N	N	15
81DB172B	56 35 41	133 1 27	N	20	20	65	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81DB145A	3,000	1.0	N	1.50	N	5	<10	N	2.00	N	.50	300	N	N
81DB146A	2,000	1.5	N	3.00	N	15	20	<5	5.00	100	2.00	1,000	N	N
81DB147A	100	1.5	N	2.00	N	20	50	10	5.00	N	3.00	2,000	N	N
31DB147B	1,500	5.0	N	.50	N	N	<10	<5	2.00	70	.30	500	10	N
81DB148A	1,000	3.0	N	2.00	N	5	N	10	7.00	<20	.70	2,000	N	N
81DB148B	700	1.5	N	.50	N	30	50	70	5.00	<20	1.00	1,000	N	N
81DB149A	700	1.0	N	5.00	N	50	200	100	10.00	N	5.00	2,000	N	N
81DB150A	500	1.0	N	5.00	N	20	100	50	7.00	N	5.00	2,000	N	N
81DB150B	1,000	1.0	N	5.00	N	20	50	20	7.00	<20	5.00	2,000	N	N
81DB151A	1,000	1.0	N	5.00	N	20	100	30	5.00	<20	3.00	2,000	N	N
81DB152A	1,000	1.0	N	.50	N	20	200	30	5.00	20	3.00	700	5	N
81DB153A	1,500	1.0	N	.30	N	20	300	20	5.00	<20	3.00	700	N	N
81DB154A	1,500	<1.0	N	1.50	N	5	15	7	3.00	N	1.50	1,000	N	N
81DB155A	2,000	1.0	N	5.00	N	7	150	<5	3.00	N	3.00	2,000	N	N
81DB156A	1,500	1.0	N	.70	N	20	300	5	5.00	<20	3.00	500	N	N
81DB157A	1,500	1.0	N	2.00	N	7	30	<5	5.00	100	2.00	2,000	N	N
81DB159A	1,500	3.0	N	.70	N	N	N	N	3.00	<20	.30	2,000	N	<20
81DB159B	100	1.5	N	.30	N	N	N	<5	3.00	N	.10	2,000	7	N
81DB160A	700	1.0	N	1.00	N	10	50	10	2.00	<20	1.50	700	N	N
81DB160B	700	1.5	N	3.00	N	5	<10	7	3.00	50	1.00	1,500	N	N
81DB161A	300	1.0	N	2.00	N	30	20	15	7.00	20	2.00	1,500	N	N
81DB161B	500	5.0	N	.20	N	N	N	N	1.50	30	.10	700	N	<20
81DB162A	70	1.5	N	.30	N	N	N	<5	3.00	N	.02	2,000	N	N
81DB163A	300	1.5	N	3.00	N	30	200	15	5.00	N	3.00	2,000	N	N
81DB163B	150	10.0	N	.15	N	N	N	<5	.70	N	.07	200	N	N
81DB163C	500	1.0	N	1.50	N	20	30	50	5.00	30	3.00	1,500	N	<20
81DB164A	500	1.0	N	2.00	N	30	70	20	5.00	N	5.00	1,500	N	N
81DB165A	1,000	1.5	N	.30	N	N	N	N	2.00	150	.10	700	N	<20
81DB165B	300	2.0	N	2.00	N	30	50	20	5.00	30	2.00	1,500	5	<20
81DB165C	100	3.0	N	1.00	N	15	70	5	3.00	30	1.50	1,000	N	20
81DB166A	300	<1.0	N	3.00	N	30	200	10	5.00	N	3.00	1,500	N	N
81DB166B	700	2.0	N	.50	N	5	10	5	1.00	50	.30	200	N	N
81DB166C	300	3.0	N	.10	N	N	N	<5	1.00	N	.03	200	N	N
81DB167A	100	10.0	N	.07	N	N	N	N	1.00	N	.05	200	N	N
81DB168A	700	1.5	N	2.00	N	20	200	50	7.00	30	3.00	1,500	N	N
81DB169A	50	3.0	N	.10	N	N	N	<5	1.00	20	.05	200	N	N
81DB169B	700	1.5	N	2.00	N	20	15	10	3.00	<20	2.00	1,000	N	N
81DB169C	1,000	2.0	N	1.00	N	5	N	<5	3.00	30	.30	1,000	N	N
81DB170A	1,000	1.5	N	2.00	N	20	<10	70	5.00	50	1.00	1,500	N	<20
81DB170B	1,000	1.5	N	2.00	N	15	10	30	5.00	50	1.50	2,000	N	<20
81DB171A	3,000	<1.0	N	20.00	N	50	200	70	3.00	N	1.00	5,000	N	N
81DB171B	5,000	<1.0	N	10.00	N	7	200	150	3.00	N	2.00	5,000	N	N
81DB171C	2,000	<1.0	N	15.00	N	50	200	200	5.00	N	1.50	5,000	N	N
81DB172A	700	1.5	N	.20	N	10	50	50	3.00	N	2.00	5,000	N	N
81DB172B	300	<1.0	N	.70	N	50	300	20	7.00	N	5.00	5,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81DB145A	5	20	N	<5	N	700	N	.200	50	N	N	N	70
81DB146A	7	20	N	15	N	1,000	N	.500	150	N	15	N	70
81DB147A	5	15	N	20	N	500	N	.700	200	N	30	<200	100
81DB147B	N	50	N	<5	N	100	N	.100	10	N	30	N	500
81DB148A	<5	10	N	10	N	500	N	.500	50	N	20	N	150
81DB148B	30	10	N	15	N	200	N	.500	200	N	20	N	200
81DB149A	30	<10	N	30	N	500	N	.500	200	N	15	<200	50
81DB150A	20	10	N	30	N	500	N	.500	300	N	30	<200	70
81DB150B	20	10	N	30	N	500	N	.500	200	N	20	<200	50
81DB151A	20	15	N	30	N	700	N	.500	200	N	20	N	100
81DB152A	100	15	N	20	N	200	N	.500	200	N	20	<200	150
81DB153A	100	10	N	20	N	200	N	.500	150	N	30	200	150
81DB154A	5	20	N	10	N	1,000	N	.200	100	N	10	N	100
81DB155A	10	50	N	20	N	1,000	N	.300	150	N	20	N	150
81DB156A	100	30	N	20	N	500	N	.500	200	N	30	200	150
81DB157A	10	30	N	15	N	700	N	.300	150	N	20	N	100
81DB159A	5	10	N	30	N	100	N	.500	10	N	30	200	100
81DB159B	<5	10	N	15	<10	N	N	.200	<10	N	30	N	150
81DB160A	7	10	N	10	N	300	N	.200	150	N	20	N	100
81DB160B	<5	10	N	10	N	1,000	N	.300	150	N	20	N	100
81DB161A	5	<10	N	20	N	500	N	1.000	300	N	50	N	200
81DB161B	N	15	N	7	N	N	N	.150	10	N	30	N	300
81DB162A	N	10	N	10	N	N	N	.200	<10	N	20	N	100
81DB163A	30	<10	N	30	N	500	N	.700	200	N	30	300	200
81DB163B	<5	30	N	5	N	N	N	.070	<10	N	50	N	150
81DB163C	7	20	N	30	N	700	N	.700	200	N	30	<200	200
81DB164A	10	<10	N	20	N	500	N	.500	150	N	20	N	100
81DB165A	N	20	N	5	<10	100	N	.150	10	N	50	N	300
81DB165B	5	15	N	15	N	300	N	.700	200	N	50	<200	150
81DB165C	30	20	N	10	<10	200	N	.300	100	N	70	N	200
81DB166A	15	<10	N	30	N	500	N	.500	200	N	20	N	150
81DB166B	5	15	N	7	N	200	N	.200	20	N	20	N	150
81DB166C	<5	15	N	5	<10	N	N	.070	<10	N	20	N	300
81DB167A	N	20	N	<5	N	N	N	.070	<10	N	70	N	200
81DB168A	50	<10	N	20	N	100	N	1.000	200	N	30	N	200
81DB169A	<5	20	N	<5	15	N	N	.050	<10	N	30	N	200
81DB169B	7	10	N	20	N	300	N	.500	150	N	20	N	200
81DB169C	5	20	N	15	<10	300	N	.300	30	N	30	N	300
81DB170A	5	10	N	20	N	500	N	.700	70	N	30	<200	150
81DB170B	5	10	N	20	N	500	N	.700	150	N	50	N	100
81DB171A	70	<10	N	20	N	700	N	.500	200	N	20	N	70
81DB171B	50	N	N	30	N	500	N	.500	200	N	20	N	100
81DB171C	100	N	N	20	N	300	N	.500	200	N	20	N	70
81DB172A	50	<10	N	10	N	<100	N	.200	100	N	15	<200	100
81DB172B	70	<10	N	30	N	N	N	.700	300	N	20	<200	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
81DB145A	30	11	--	6	44	0	10
81DB146A	30	11	--	6	44	0	10
81DB147A	30	13	--	5	48	0	12
81DB147B	29	--	--	6	48	0	11
81DB148A	29	13	--	9	48	0	12
81DB148B	13	--	--	5	48	0	12
81DB149A	24	--	8	3	35	0	6
81DB150A	24	--	8	2	35	0	6
81DB150B	24	--	8	2	35	0	6
81DB151A	30	11	8	7	34	0	8
81DB152A	24	--	8	2	35	0	6
81DB153A	24	--	8	2	35	0	6
81DB154A	24	--	8	2	35	0	6
81DB155A	30	--	8	6	33	0	10
81DB156A	24	--	8	5	32	0	12
81DB157A	24	--	8	5	32	0	12
81DB159A	29	--	--	6	49	0	11
81DB159B	31	--	--	7	49	0	8
81DB160A	24	--	--	8	42	0	6
81DB160B	30	--	--	6	42	0	12
81DB161A	30	--	8	6	33	0	10
81DB161B	29	--	8	6	33	0	10
81DB162A	29	--	--	6	42	0	12
81DB163A	30	--	--	6	49	0	11
81DB163B	29	--	--	6	49	0	11
81DB163C	30	13	--	9	49	0	12
81DB164A	29	--	--	6	49	0	11
81DB165A	29	13	--	9	49	0	12
81DB165B	29	13	--	9	49	0	12
81DB165C	29	--	--	6	49	0	11
81DB166A	30	--	--	6	49	0	11
81DB166B	29	13	--	9	49	0	12
81DB166C	29	13	--	9	49	0	12
81DB167A	29	--	--	6	49	0	11
81DB168A	30	--	--	8	42	0	6
81DB169A	29	13	--	9	49	0	12
81DB169B	30	--	--	6	49	0	11
81DB169C	29	13	--	9	49	0	12
81DB170A	29	--	--	6	49	0	11
81DB170B	30	--	--	6	49	0	11
81DB171A	28	--	7	2	22	0	6
81DB171B	24	--	7	5	22	0	12
81DB171C	24	--	7	5	22	0	12
81DB172A	28	--	7	2	22	0	6
81DB172B	17	--	7	2	22	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81DB172C	56 35 41	133 1 27	N	100	10	45	--	--	N	N	N	<10
81DB173A	56 35 50	133 0 37	N	125	15	45	--	--	N	N	N	10
81DB174A	56 36 16	132 59 58	N	125	10	45	--	--	N	N	N	10
81DB175A	56 36 27	132 58 18	N	10	10	60	--	--	N	N	N	100
81DB176A	56 36 0	132 39 1	N	45	<5	5	--	--	N	N	N	10
81DB177A	56 38 0	132 37 48	N	30	5	45	--	--	N	N	N	50
81DB177B	56 38 0	132 37 48	N	125	20	30	--	--	N	N	N	<10
81DB178A	56 37 34	132 56 48	N	75	10	45	--	--	N	N	N	10
81DB178B	56 37 34	132 56 48	N	45	5	55	--	--	N	N	N	50
81DB179A	56 37 54	132 56 15	N	150	10	35	--	--	N	N	N	<10
81DB180A	56 43 38	132 51 37	N	30	10	70	--	--	N	N	N	50
81DB181A	56 46 39	132 51 13	N	15	10	45	--	--	N	N	N	20
81DB182A	56 46 4	132 52 28	N	10	5	25	--	--	N	N	N	20
81DB183A	56 45 55	132 54 1	N	40	5	35	--	--	N	N	N	10
81DB184A	56 46 38	132 53 27	N	65	5	35	--	--	N	N	N	<10
81DB185A	56 37 32	132 4 39	N	<5	<5	30	--	--	N	N	N	N
81DB186A	56 37 35	132 11 2	N	90	10	35	--	--	N	N	N	<10
81DB187A	56 35 47	132 9 0	N	85	20	50	--	--	N	N	N	N
81DB187B	56 35 47	132 9 0	N	20	15	100	--	--	N	N	N	N
81DB188A	56 33 42	132 7 27	N	35	10	65	--	--	N	N	N	N
81DB189A	56 49 4	132 26 24	N	20	10	50	--	--	N	N	N	<10
81DB190A	56 47 46	132 27 18	N	90	10	60	--	--	N	N	N	10
81DB190B	56 47 46	132 27 18	N	65	25	60	--	--	N	N	N	15
81DB191A	56 47 9	132 27 5	N	5	10	40	--	--	N	N	N	<10
81DB191B	56 47 9	132 27 5	N	40	5	10	--	--	N	N	N	<10
81DB191C	56 47 9	132 27 5	N	<5	5	10	--	--	N	N	N	<10
81DB192A	56 47 8	132 27 46	N	100	10	35	--	--	N	N	N	<10
81DB192B	56 47 8	132 27 46	<.05	60	10	15	--	--	N	N	N	<10
81DB192C	56 47 8	132 27 46	N	5	15	30	--	--	N	N	N	<10
81DB192D	56 47 8	132 27 46	N	10	5	15	--	--	N	N	N	<10
81DB192E	56 47 8	132 27 46	N	35	10	75	--	--	1.0	N	N	20
81DB193A	56 47 13	132 29 33	N	15	10	40	--	--	N	N	N	<10
81DB193B	56 47 13	132 29 33	N	15	10	25	--	--	N	N	N	10
81DB193C	56 47 13	132 29 33	N	90	10	55	--	--	N	N	N	<10
81DB194A	56 46 58	132 30 3	N	50	10	75	--	--	N	N	N	<10
81DB194B	56 46 58	132 30 3	N	<5	10	15	--	--	N	N	N	10
81DB194C	56 46 58	132 30 3	N	120	0	20	--	--	N	N	N	N
81DB194D	56 46 58	132 30 3	N	10	0	25	--	--	N	N	N	N
81DB194E	56 46 58	132 30 3	N	50	15	40	--	--	<.5	N	N	100
81DB195A	56 46 34	132 30 56	N	70	10	100	--	--	<.5	N	N	100
81DB196A	56 50 14	132 29 24	N	25	5	40	--	--	N	N	N	<10
81DB196B	56 50 14	132 29 24	N	10	10	65	--	--	N	N	N	<10
81DB196C	56 50 14	132 29 24	N	25	10	40	--	--	N	N	N	<10
81DB197A	56 49 54	132 29 24	N	<5	5	30	--	--	N	N	N	<10
81DB197B	56 49 54	132 29 24	N	15	10	65	--	--	N	N	N	<10

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81DB172C	200	<1.0	N	7.00	N	30	300	100	5.00	N	5.00	2,000	N	N
81DB173A	150	1.0	N	7.00	N	30	500	100	5.00	N	5.00	5,000	N	N
81DB174A	>5,000	<1.0	N	5.00	N	50	300	150	7.00	N	5.00	2,000	N	N
81DB175A	700	1.0	N	1.00	N	7	50	10	2.00	20	1.00	300	N	N
81DB176A	100	<1.0	N	5.00	N	10	N	30	2.00	N	.70	1,500	N	N
81DB177A	700	1.0	N	.30	N	10	150	20	2.00	N	1.00	500	N	N
81DB177B	100	<1.0	N	5.00	N	30	500	100	5.00	N	3.00	2,000	N	N
81DB178A	200	1.0	N	7.00	N	20	20	50	5.00	N	2.00	2,000	N	N
81DB178B	1,000	1.5	N	.70	N	15	70	30	5.00	<20	2.00	700	N	N
81DB179A	150	1.0	N	5.00	N	50	300	100	7.00	N	5.00	2,000	N	N
81DB180A	300	1.0	N	.70	N	20	500	20	2.00	N	1.00	700	N	N
81DB181A	1,000	1.0	N	2.00	N	15	70	15	5.00	N	2.00	1,500	N	N
81DB182A	1,000	1.0	N	2.00	N	15	20	5	3.00	<20	1.00	1,500	N	N
81DB183A	1,000	1.5	N	2.00	N	15	50	30	5.00	30	1.50	1,500	N	N
81DB184A	700	2.0	N	3.00	N	30	50	70	5.00	N	3.00	2,000	N	N
81DB185A	2,000	2.0	N	.70	N	N	<10	<5	1.00	N	.30	200	N	N
81DB186A	500	1.5	N	2.00	N	30	30	70	5.00	50	1.50	1,500	N	N
81DB187A	1,000	2.0	N	3.00	N	30	200	70	5.00	20	3.00	2,000	N	N
81DB187B	2,000	1.5	N	1.50	N	20	<10	10	5.00	30	1.00	2,000	N	<20
81DB188A	200	<1.0	N	.50	N	10	10	20	3.00	N	1.50	1,500	N	N
81DB189A	700	<1.0	N	1.00	N	15	15	10	3.00	N	1.50	700	N	N
81DB190A	500	2.0	N	.70	N	20	100	100	5.00	30	1.50	2,000	N	N
81DB190B	1,000	1.0	N	1.00	N	20	150	100	5.00	100	2.00	2,000	5	N
81DB191A	500	2.0	N	1.50	N	10	20	5	2.00	N	1.00	500	N	N
81DB191B	200	<1.0	N	5.00	N	30	200	20	5.00	N	3.00	2,000	N	N
81DB191C	100	<1.0	N	1.00	N	<5	N	<5	2.00	N	.70	1,000	N	N
81DB192A	700	<1.0	N	2.00	N	20	30	100	5.00	N	3.00	2,000	N	N
81DB192B	300	<1.0	N	3.00	N	30	300	70	5.00	N	5.00	2,000	N	N
81DB192C	700	<1.0	N	2.00	N	50	300	5	5.00	N	7.00	2,000	N	N
81DB192D	70	1.0	N	1.00	N	7	N	15	5.00	<20	2.00	1,500	N	N
81DB192E	2,000	1.5	N	.30	N	10	30	30	2.00	N	.70	200	20	N
81DB193A	700	1.0	N	2.00	N	15	70	15	5.00	N	3.00	1,000	N	N
81DB193B	500	1.0	N	2.00	N	15	50	10	3.00	N	2.00	1,500	N	N
81DB193C	700	1.0	N	1.00	N	20	70	100	5.00	N	2.00	1,500	N	N
81DB194A	500	1.5	N	1.00	N	15	50	50	3.00	N	2.00	1,000	N	N
81DB194B	300	2.0	N	1.00	N	N	<10	<5	.50	N	.20	200	N	N
81DB194C	70	N	N	2.00	N	30	10	150	5.00	N	3.00	1,000	N	N
81DB194D	50	3.0	N	2.00	N	20	N	10	7.00	50	2.00	1,500	N	<20
81DB194E	1,000	1.0	N	.70	N	30	300	50	5.00	N	3.00	1,000	<5	N
81DB195A	1,000	1.0	N	.70	N	20	50	70	5.00	N	1.50	2,000	N	N
81DB196A	700	1.5	N	1.50	N	10	20	20	2.00	N	1.00	700	N	N
81DB196B	1,000	1.0	N	1.50	N	15	20	15	3.00	N	2.00	1,000	N	N
81DB196C	500	1.0	N	3.00	N	20	100	20	3.00	<20	3.00	1,500	N	N
81DB197A	2,000	1.5	N	1.50	N	7	70	<5	2.00	N	1.00	700	N	N
81DB197B	1,000	1.0	N	1.00	N	5	150	15	2.00	N	1.00	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81DB172C	70	N	N	30	N	200	N	.500	200	N	20	N	100
81DB173A	100	N	N	30	N	100	N	.500	300	N	15	N	70
81DB174A	70	N	N	30	N	300	N	.700	200	N	20	N	100
81DB175A	15	10	N	30	N	500	N	.500	200	N	30	N	200
81DB176A	<5	<10	N	10	N	1,000	N	.200	150	N	15	N	50
81DB177A	50	10	N	10	N	300	N	.200	150	N	15	N	100
81DB177B	70	10	N	50	N	300	N	.500	200	N	15	N	30
81DB178A	10	10	N	20	N	2,000	N	.500	200	N	20	N	70
81DB178B	30	<10	N	15	N	700	N	.500	200	N	20	N	150
81DB179A	50	<10	N	30	N	1,000	N	.700	300	N	20	<200	70
81DB180A	100	10	N	10	N	300	N	.200	150	N	15	N	100
81DB181A	20	10	N	15	N	1,500	N	.500	200	N	15	<200	100
81DB182A	10	15	N	10	N	1,000	N	.300	200	N	20	N	100
81DB183A	15	15	N	15	N	1,500	N	.500	200	N	20	N	100
81DB184A	15	10	N	20	N	1,500	N	.500	300	N	30	N	100
81DB185A	5	30	N	<5	N	1,000	N	.100	15	N	N	N	100
81DB186A	20	15	N	20	N	300	N	.500	200	N	30	N	150
81DB187A	30	30	N	20	N	500	N	.500	200	N	20	N	100
81DB187B	10	20	N	15	N	500	N	1.000	100	N	30	N	200
81DB188A	5	<10	N	20	N	300	N	.300	100	N	20	N	70
81DB189A	<5	<10	N	10	N	500	N	.200	150	N	10	N	50
81DB190A	50	30	N	15	N	300	N	.300	100	N	20	N	200
81DB190B	70	100	N	20	N	500	N	.700	150	N	20	N	200
81DB191A	7	10	N	10	N	300	N	.200	100	N	15	N	200
81DB191B	50	10	N	30	N	500	N	.300	200	N	10	N	50
81DB191C	N	<10	N	15	N	200	N	.150	50	N	50	N	150
81DB192A	15	<10	N	20	N	700	N	.500	200	N	20	N	70
81DB192B	70	<10	N	30	N	500	N	.300	200	N	15	N	50
81DB192C	100	<10	N	30	N	200	N	.300	200	N	10	N	50
81DB192D	5	<10	N	10	N	300	N	.200	50	N	30	N	150
81DB192E	50	15	N	15	N	200	N	.300	200	N	<10	N	100
81DB193A	20	<10	N	20	N	700	N	.500	200	N	20	N	200
81DB193B	20	10	N	15	N	1,000	N	.500	200	N	15	N	100
81DB193C	30	10	N	20	N	700	N	.500	200	N	20	N	150
81DB194A	15	20	N	10	N	700	N	.300	150	N	10	N	70
81DB194B	<5	20	N	<5	N	1,500	N	.070	50	N	N	N	50
81DB194C	50	N	N	30	N	500	N	.500	300	N	20	N	20
81DB194D	N	<10	N	7	N	500	N	.700	10	N	50	N	300
81DB194E	100	20	N	20	N	300	N	.500	200	N	30	<200	150
81DB195A	30	15	N	15	N	300	N	.300	150	N	20	N	100
81DB196A	5	20	N	7	N	500	N	.300	100	N	10	N	50
81DB196B	5	15	N	15	N	700	N	.500	100	N	15	N	200
81DB196C	20	10	N	20	N	500	N	.500	200	N	20	N	100
81DB197A	15	15	N	10	N	700	N	.200	70	N	15	N	70
81DB197B	15	20	N	15	N	500	N	.300	150	N	15	N	200

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
81DB172C	13	--	7	2	22	0	6
81DB173A	13	--	7	2	22	0	6
81DB174A	13	--	7	2	22	0	6
81DB175A	28	--	7	2	22	0	6
81DB176A	30	13	7	9	22	0	12
81DB177A	28	--	8	2	35	0	6
81DB177B	28	--	8	2	35	0	6
81DB178A	24	--	8	3	35	0	6
81DB178B	28	--	8	3	35	0	6
81DB179A	24	--	8	3	35	0	6
81DB180A	17	--	8	8	35	0	6
81DB181A	30	11	8	6	33	0	10
81DB182A	30	11	8	6	33	0	10
81DB183A	30	11	8	6	33	0	10
81DB184A	30	11	8	6	33	0	10
81DB185A	23	--	--	5	43	0	7
81DB186A	23	--	9	5	38	0	7
81DB187A	23	--	9	5	40	0	7
81DB187B	30	13	9	9	40	0	12
81DB188A	24	--	9	5	40	0	7
81DB189A	30	11	--	6	44	0	10
81DB190A	24	--	--	5	43	0	7
81DB190B	24	--	--	5	43	0	7
81DB191A	23	--	--	5	43	0	7
81DB191B	23	--	--	5	43	0	7
81DB191C	30	13	--	9	43	0	12
81DB192A	23	--	9	5	38	0	7
81DB192B	23	--	9	5	38	0	7
81DB192C	24	--	9	5	38	0	7
81DB192D	23	--	9	5	38	0	7
81DB192E	24	--	9	5	38	0	7
81DB193A	24	--	9	5	38	0	7
81DB193B	24	--	9	5	38	0	7
81DB193C	24	--	9	5	38	0	7
81DB194A	24	--	9	5	38	0	7
81DB194B	24	--	9	5	38	0	7
81DB194C	13	--	9	5	38	0	7
81DB194D	23	--	9	5	38	0	7
81DB194E	24	--	9	5	38	0	7
81DB195A	24	--	9	5	38	0	7
81DB196A	23	--	--	5	44	0	7
81DB196B	23	--	--	5	44	0	7
81DB196C	23	--	--	5	44	0	7
81DB197A	23	--	9	5	40	0	7
81DB197B	24	--	9	5	40	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81DB198A	56 49 33	132 29 15	N	15	5	35	--	--	N	N	N	<10
81DB199A	56 49 16	132 29 12	N	10	5	40	--	--	N	N	N	<10
81DB200A	56 48 58	132 29 10	N	<5	10	40	--	--	N	N	N	<10
81DB200B	56 48 58	132 29 10	N	<5	10	65	--	--	N	N	N	<10
81DB201A	56 48 41	132 29 8	N	10	5	10	--	--	N	N	N	<10
81DB201B	56 48 41	132 29 8	N	15	10	10	--	--	N	N	N	15
81DB201C	56 48 41	132 29 8	N	5	5	<5	--	--	N	N	N	10
81DB201D	56 48 41	132 29 8	N	5	10	30	--	--	N	N	N	<10
81DB201G	56 48 41	132 29 8	N	15	10	30	--	--	N	N	N	10
81DB202A	56 48 30	132 29 14	N	<5	10	45	--	--	N	N	N	N
81DB203A	56 45 26	132 15 17	N	N	10	20	--	--	N	N	N	10
81DB203B	56 45 26	132 15 17	N	10	10	35	--	--	N	N	N	<10
81DB203C	56 45 26	132 15 17	N	40	10	55	--	--	N	N	N	N
81DB204A	56 46 13	132 13 29	N	15	5	30	--	--	<.5	N	N	10
81DB205A	56 46 46	132 12 34	N	20	5	5	--	--	N	N	N	10
81DB205B	56 46 46	132 12 34	N	10	5	50	--	--	N	N	N	<10
81DB205C	56 46 46	132 12 34	N	5	5	45	--	--	N	N	N	N
81DB206A	56 45 25	132 12 0	N	5	5	20	--	--	N	N	N	<10
81DB207A	56 47 51	132 12 1	N	5	5	15	--	--	N	N	N	<10
81DB207B	56 47 51	132 12 1	N	20	5	25	--	--	N	N	N	<10
81DB207C	56 47 51	132 12 1	N	25	10	70	--	--	N	N	N	<10
81DB207D	56 47 51	132 12 1	N	210	5	30	--	--	<.5	N	N	<10
81DB208A	56 48 36	132 11 50	N	<5	<5	15	--	--	N	N	N	<10
81DB209A	56 50 17	131 12 27	<.05	10	5	30	--	--	N	N	N	<10
81DB209B	56 50 17	132 12 27	N	25	5	30	--	--	N	N	N	N
81DB210A	56 51 17	132 7 25	N	<5	5	45	--	--	N	N	N	10
81DB211A	56 50 44	132 6 48	N	N	5	10	--	--	N	N	N	15
81DB211B	56 50 44	132 6 48	N	N	5	45	--	--	N	N	N	10
81DB212A	56 51 41	132 5 54	N	<5	5	35	--	--	N	N	N	10
81DB213A	56 50 1	132 6 28	N	N	5	35	--	--	N	N	N	<10
81DB214A	56 49 0	132 5 0	N	<5	5	40	--	--	N	N	N	<10
81DB214B	56 49 0	132 5 0	N	<5	5	15	--	--	N	N	N	10
81DB215A	56 47 25	132 2 45	N	N	5	25	--	--	N	N	N	<10
81DB216A	56 49 8	132 0 0	N	<5	5	40	--	--	N	N	N	10
81DB217A	56 45 13	132 4 53	N	5	5	40	--	--	N	N	N	<10
81DB217B	56 45 13	132 4 53	N	N	5	10	--	--	N	N	N	<10
81DB218A	56 44 10	132 1 6	N	N	<5	25	--	--	N	N	N	<10
81DB219A	56 45 18	132 46 15	N	150	10	10	--	--	N	N	N	<10
81DB219B	56 45 18	132 46 15	N	50	15	45	--	--	N	N	N	<10
81DB219C	56 45 18	132 46 15	N	N	10	20	--	--	N	N	N	10
81DB219D	56 45 18	132 46 15	N	40	20	55	--	--	N	N	N	<10
81DB219E	56 45 18	132 46 15	N	5	5	15	--	--	N	N	N	10
81DB219F	56 45 18	132 46 15	N	30	15	90	--	--	N	N	N	20
81DB220A	56 46 3	132 47 17	N	40	15	80	--	--	N	N	N	70
81DB221A	56 46 32	132 48 3	N	130	15	80	--	--	<.5	N	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81DB198A	1,000	1.5	N	2.00	N	15	15	15	3.00	N	1.50	1,000	N	N
81DB199A	1,000	2.0	N	2.00	N	15	20	7	5.00	20	1.50	1,000	N	N
81DB200A	5,000	1.0	N	1.00	N	5	<10	5	2.00	50	.50	1,000	N	N
81DB200B	1,000	1.5	N	1.00	N	10	N	<5	3.00	50	1.00	500	N	N
81DB201A	1,000	<1.0	N	1.00	N	N	20	5	.50	N	.50	150	N	N
81DB201B	3,000	1.5	N	3.00	N	N	50	7	1.00	<20	2.00	200	N	N
81DB201C	700	1.0	N	1.00	N	N	15	<5	.50	N	.50	200	N	N
81DB201D	1,000	1.0	N	2.00	N	20	150	<5	5.00	N	2.00	1,000	N	N
81DB201G	1,000	N	N	1.00	N	N	50	7	1.00	N	.70	300	10	N
81DB202A	700	1.5	N	2.00	N	15	N	N	5.00	70	2.00	1,500	N	N
81DB203A	1,000	2.0	N	.20	N	N	N	N	.50	<20	.10	500	N	N
81DB203B	1,500	1.5	N	2.00	N	15	20	5	5.00	<20	2.00	1,500	N	N
81DB203C	1,000	1.0	N	1.50	N	15	50	30	5.00	N	2.00	1,500	<5	N
81DB204A	1,000	1.0	N	1.50	N	20	30	20	5.00	20	2.00	1,000	N	N
81DB205A	700	1.5	N	.30	N	N	N	7	.50	N	.05	50	N	N
81DB205B	3,000	1.0	N	2.00	N	7	N	5	3.00	30	1.50	1,000	N	N
81DB205C	3,000	1.0	N	2.00	N	15	N	N	7.00	<20	3.00	2,000	N	N
81DB206A	5,000	1.0	N	.70	N	5	15	5	1.50	N	.50	300	N	N
81DB207A	3,000	1.5	N	.70	N	N	N	<5	1.00	N	.20	200	N	N
81DB207B	2,000	1.0	N	3.00	N	20	200	20	5.00	N	3.00	1,500	N	N
81DB207C	1,500	1.5	N	2.00	N	30	50	30	5.00	N	3.00	1,500	N	N
81DB207D	700	2.0	N	2.00	N	30	20	200	5.00	20	2.00	1,000	5	<20
81DB208A	2,000	1.5	N	.50	N	<5	N	<5	1.00	N	.15	200	N	N
81DB209A	700	1.5	N	1.50	N	10	100	5	2.00	N	2.00	700	<5	N
81DB209B	700	1.0	N	5.00	N	50	200	30	7.00	N	3.00	1,500	N	N
81DB210A	1,500	2.0	N	1.50	N	5	<10	N	1.50	<20	.50	1,000	N	N
81DB211A	30	3.0	N	.30	N	N	N	N	.50	N	.03	300	N	N
81DB211B	2,000	3.0	N	1.00	N	5	N	N	1.50	100	.70	1,000	N	N
81DB212A	2,000	2.0	N	.70	N	<5	N	N	1.00	N	.30	500	N	N
81DB213A	3,000	1.5	N	1.00	N	<5	N	N	1.00	N	.50	500	N	N
81DB214A	2,000	2.0	N	1.00	N	<5	N	N	1.50	N	.50	700	N	N
81DB214B	1,500	1.5	N	.30	N	<5	N	N	.50	N	.10	200	N	N
81DB215A	1,000	2.0	N	.50	N	N	N	N	.70	N	.30	500	N	N
81DB216A	2,000	1.5	N	1.00	N	5	N	7	2.00	30	.50	1,000	N	N
81DB217A	3,000	2.0	N	1.50	N	7	<10	<5	2.00	50	1.00	1,000	N	N
81DB217B	20	2.0	N	.30	N	N	N	N	.30	N	.05	300	N	N
81DB218A	3,000	1.5	N	.50	N	<5	10	N	1.00	50	.50	300	N	N
81DB219A	100	1.0	N	7.00	N	50	150	200	10.00	N	5.00	2,000	N	N
81DB219B	300	1.0	N	5.00	N	20	200	50	7.00	N	3.00	3,000	N	N
81DB219C	500	N	N	1.00	N	N	10	<5	1.00	<20	.30	500	N	N
81DB219D	500	1.0	N	5.00	N	50	300	70	7.00	N	3.00	2,000	N	N
81DB219E	200	1.0	N	.30	N	N	10	<5	1.00	N	.20	300	N	N
81DB219F	700	1.0	N	.30	N	20	500	30	3.00	N	1.50	700	N	N
81DB220A	1,000	1.0	N	.20	N	30	300	20	3.00	N	2.00	500	N	N
81DB221A	1,500	1.0	N	.20	N	30	300	100	5.00	N	2.00	700	5	N

Table 12   Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81DB198A	7	15	N	15	N	500	N	.500	100	N	20	N	150
81DB199A	7	15	N	15	N	500	N	.500	100	N	20	N	100
81DB200A	<5	20	N	5	N	700	N	.200	30	N	10	N	200
81DB200B	<5	10	N	10	N	500	N	.500	100	N	10	N	150
81DB201A	7	N	N	<5	N	200	N	.100	50	N	10	N	200
81DB201B	10	N	N	7	N	300	N	.150	70	N	15	N	200
81DB201C	5	N	N	<5	N	100	N	.100	30	N	<10	N	500
81DB201D	20	10	N	20	N	500	N	.500	100	N	20	N	100
81DB201G	15	N	N	<5	N	100	N	.100	200	N	15	<200	100
81DB202A	N	15	N	20	N	700	N	.700	70	N	30	N	150
81DB203A	N	50	N	<5	N	100	N	.050	<10	N	N	N	50
81DB203B	5	10	N	20	N	700	N	.300	150	N	20	N	100
81DB203C	15	10	N	20	N	700	N	.300	150	N	15	N	100
81DB204A	10	20	N	15	N	500	N	.300	100	N	15	N	300
81DB205A	<5	30	N	<5	N	200	N	.050	<10	N	<10	N	100
81DB205B	N	15	N	7	N	1,000	N	.300	100	N	<10	N	200
81DB205C	N	15	N	20	N	1,000	N	.700	150	N	20	200	150
81DB206A	5	30	N	5	N	1,500	N	.200	70	N	<10	N	150
81DB207A	N	30	N	<5	N	500	N	.150	10	N	N	N	100
81DB207B	70	15	N	20	N	1,000	N	.500	200	N	20	N	150
81DB207C	20	15	N	15	N	1,000	N	.700	150	N	20	N	150
81DB207D	20	10	N	20	N	500	N	1.000	150	N	30	N	200
81DB208A	<5	20	N	N	N	1,000	N	.070	15	N	N	N	70
81DP209A	50	10	N	10	N	1,000	N	.200	70	N	N	N	30
81DB209B	50	<10	N	30	N	500	N	.700	200	N	50	<200	150
81DB210A	<5	15	N	7	N	700	N	.200	50	N	15	N	100
81DB211A	<5	70	N	N	N	<100	N	.050	<10	N	N	N	50
81DB211B	5	20	N	7	N	700	N	.200	50	N	20	N	100
81DB212A	<5	30	N	<5	N	700	N	.100	15	N	<10	N	100
81DB213A	<5	30	N	5	N	700	N	.150	30	N	<10	N	100
81DB214A	<5	50	N	5	N	700	N	.150	30	N	10	N	150
81DB214B	<5	70	N	N	N	300	N	.020	10	N	N	N	70
81DB215A	<5	50	N	<5	N	500	N	.070	10	N	N	N	50
81DB216A	<5	50	N	7	N	700	N	.150	30	N	10	N	70
81DB217A	5	30	N	7	N	1,000	N	.200	50	N	15	N	20
81DB217B	<5	50	N	N	N	N	N	.020	<10	N	<10	N	70
81DB218A	7	50	N	5	N	1,000	N	.100	20	N	<10	N	70
81DB219A	70	N	N	50	N	200	N	.500	500	N	10	N	30
81DB219B	50	<10	N	50	N	500	N	.500	200	N	30	200	50
81DB219C	10	<10	N	5	N	700	N	.100	100	N	<10	N	200
81DB219D	100	N	N	30	N	500	N	.700	300	N	30	N	30
81DB219E	<5	<10	N	<5	N	1,000	N	.100	50	N	<10	N	100
81DB219F	100	<10	N	15	N	300	N	.300	150	N	15	N	150
81DB220A	100	<10	N	15	N	300	N	.300	100	N	15	N	100
81DB221A	150	<10	N	15	N	200	N	.200	200	N	15	N	200

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
81DB198A	23	--	9	5	40	0	7
81DB199A	23	--	--	5	44	0	7
81DB200A	23	--	--	5	44	0	7
81DB200B	23	--	--	5	44	0	7
81DB201A	25	--	9	5	38	0	7
81DB201B	25	--	9	5	38	0	7
81DB201C	25	--	9	5	38	0	7
81DB201D	23	--	9	5	38	0	7
81DB201G	23	--	9	5	38	0	7
81DB202A	23	--	9	5	38	0	7
81DB203A	29	13	--	9	43	0	12
81DB203B	23	--	--	5	43	0	7
81DB203C	23	--	--	5	43	0	7
81DB204A	23	--	--	5	44	0	7
81DB205A	29	13	--	9	43	0	12
81DB205B	23	--	--	5	43	0	7
81DB205C	23	--	--	5	43	0	7
81DB206A	23	--	--	5	44	0	7
81DB207A	29	13	--	9	43	0	12
81DB207B	23	--	--	5	43	0	7
81DB207C	23	--	--	5	43	0	7
81DB207D	23	--	--	5	43	0	7
81DB208A	29	11	--	6	44	0	10
81DB209A	29	13	--	9	43	0	12
81DB209B	23	--	--	5	43	0	7
81DB210A	29	11	--	6	46	0	10
81DB211A	29	13	--	9	46	0	12
81DB211B	29	11	--	6	46	0	10
81DB212A	29	11	--	6	46	0	10
81DB213A	29	11	--	6	46	0	10
81DB214A	29	11	--	6	46	0	10
81DB214B	29	13	--	6	46	0	10
81DB215A	29	11	--	6	46	0	10
81DB216A	29	11	--	6	46	0	10
81DB217A	23	--	--	5	43	0	7
81DB217B	29	13	--	9	43	0	12
81DB218A	29	11	--	6	46	0	10
81DB219A	31	11	--	7	33	0	8
81DB219B	31	11	8	7	30	0	8
81DB219C	29	13	8	9	30	0	12
81DB219D	31	13	8	9	30	0	12
81DB219E	29	11	--	6	33	0	12
81DB219F	17	--	8	2	35	0	6
81DB220A	13	--	8	8	35	0	6
81DB221A	13	--	8	8	30	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81DB221B	56 46 32	132 48 3	N	30	10	55	--	--	7.0	N	N	15
81DB221D	56 46 32	132 48 3	N	280	15	20	--	--	<.5	N	N	<10
81DB221E	56 46 32	132 48 3	N	90	15	20	--	--	N	N	N	<10
81DB222A	56 47 8	132 48 39	N	30	15	95	--	--	N	N	N	20
81DB222B	56 47 8	132 48 39	N	40	5	15	--	--	N	N	N	<10
81DB222C	56 47 8	132 48 39	N	95	15	20	--	--	N	N	N	N
81DB222D	56 47 8	132 48 39	N	40	10	40	--	--	N	N	N	10
81DB223A	56 45 44	132 56 2	N	<5	10	45	--	--	N	N	N	<10
81DB224A	56 45 53	133 2 33	N	10	15	80	--	--	N	N	N	70
81DB225A	56 46 20	133 4 43	N	15	10	35	--	--	N	N	N	10
81DB226A	56 46 5	133 4 24	N	70	15	60	--	--	N	N	N	<10
81DB227A	56 45 3	133 5 59	N	<5	5	10	--	--	N	N	N	10
81DB228A	56 48 17	133 8 20	N	5	35	100	--	--	<.5	N	N	70
81DB228B	56 48 17	133 8 20	N	20	20	80	--	--	N	N	N	50
81DB229A	56 49 51	133 9 16	N	20	10	30	--	--	N	N	N	10
81DB230A	56 50 2	133 12 6	N	35	15	50	--	--	N	N	N	10
81DB231A	56 48 47	133 10 14	N	15	15	60	--	--	N	N	N	50
81DB232A	56 49 27	133 9 29	N	50	15	120	--	--	<.5	N	N	70
81DB233A	56 48 17	133 4 13	N	5	10	40	--	--	N	N	N	<10
81DB234A	56 46 55	133 5 16	N	20	10	40	--	--	N	N	N	<10
81DB235A	56 47 24	133 6 42	N	25	15	70	--	--	N	N	N	50
81DB236A	56 51 4	132 44 23	N	55	15	70	--	--	N	N	N	100
81DB236B	56 51 4	132 44 23	N	40	20	75	--	--	N	N	N	150
81DB237A	56 49 39	132 42 33	N	40	15	75	--	--	N	N	N	50
81DB238A	56 49 38	132 40 29	N	10	15	75	--	--	N	N	N	15
81DB239A	56 48 7	132 35 49	N	65	20	120	--	--	<.5	N	N	30
81DB240A	56 53 55	132 56 14	N	50	10	20	--	--	N	N	N	<10
81DB240G	56 53 55	132 56 14	N	20	10	35	--	--	N	N	N	10
81DB241A	56 53 19	132 56 8	N	15	10	35	--	--	N	N	N	10
81DB241B	56 53 55	132 56 14	N	560	15	20	--	--	.5	N	N	<10
81DB242B	56 53 16	132 55 43	N	15	10	20	--	--	N	N	N	<10
81DB242C	56 53 16	132 55 43	N	65	10	30	--	--	N	N	N	N
81DB243A	56 41 40	132 22 33	N	45	20	90	--	--	N	N	N	30
81DB244A	56 43 56	132 20 11	N	<5	10	45	--	--	N	N	N	<10
81DB245A	56 44 23	132 44 21	N	10	5	10	--	--	N	N	N	<10
81DB245B	56 44 23	132 44 21	N	10	10	45	--	--	N	N	N	<10
81DB245C	56 44 23	132 44 21	N	30	15	65	--	--	N	N	N	<10
81DB245D	56 44 23	132 44 21	N	20	10	30	--	--	N	N	N	<10
81DB245E	56 44 23	132 44 21	N	<5	15	30	--	--	N	N	N	10
81DB246A	56 44 57	132 4 54	N	15	10	50	--	--	<.5	N	N	<10
81DB246B	56 44 57	132 4 54	N	10	5	20	--	--	N	N	N	<10
81DB247A	56 45 6	132 4 37	N	10	10	55	--	--	N	N	N	<10
81DB247C	56 45 6	132 4 37	N	<5	<5	20	--	--	N	N	N	<10
81DB248A	56 38 42	132 0 34	N	20	5	45	--	--	N	N	N	<10
81DB248B	56 38 42	132 0 34	N	5	10	60	--	--	N	N	N	<10

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81DB221B	700	1.0	N	.70	N	20	300	50	3.00	N	2.00	700	N	N
81DB221D	200	1.0	N	5.00	N	50	500	200	5.00	N	5.00	1,500	N	N
81DB221E	1,000	<1.0	N	7.00	N	50	700	70	5.00	N	10.00	1,500	N	N
81DB222A	1,000	1.5	N	.30	N	20	500	30	5.00	N	2.00	1,000	N	N
81DB222B	500	1.0	N	5.00	N	30	700	30	5.00	N	5.00	2,000	N	N
81DB222C	150	<1.0	N	5.00	N	70	300	100	10.00	N	5.00	2,000	N	N
81DB222D	700	1.5	N	5.00	N	15	70	30	5.00	150	2.00	2,000	N	N
81DB223A	1,000	1.5	N	3.00	N	10	20	5	5.00	<20	1.00	2,000	N	N
81DB224A	700	1.0	N	.20	N	15	150	10	5.00	N	1.50	500	N	N
81DB225A	1,000	<1.0	N	2.00	N	15	20	15	5.00	N	1.50	2,000	N	N
81DB226A	150	2.0	N	2.00	N	30	15	100	7.00	N	2.00	3,000	N	N
81DB227A	30	1.0	N	3.00	N	20	<10	5	5.00	30	.70	1,500	N	N
81DB228A	700	2.0	N	.50	N	15	70	10	5.00	N	1.50	1,000	N	N
81DB228B	500	1.5	N	.50	N	20	70	20	5.00	N	1.00	700	N	N
81DB229A	700	1.0	N	3.00	N	10	10	30	3.00	N	1.00	2,000	N	N
81DB230A	200	1.0	N	3.00	N	30	100	50	7.00	N	3.00	2,000	N	N
81DB231A	1,000	1.0	N	.30	N	N	70	20	5.00	N	1.00	500	<5	N
81DB232A	700	1.0	N	.20	N	30	150	50	5.00	<20	2.00	2,000	N	N
81DB233A	1,000	1.0	N	2.00	N	10	15	7	5.00	20	1.00	2,000	N	N
81DB234A	1,000	<1.0	N	2.00	N	15	20	30	5.00	N	1.50	2,000	N	N
81DB235A	1,000	1.0	N	.20	N	20	200	20	3.00	N	1.00	500	N	N
81DB236A	1,000	1.0	N	.50	N	15	70	30	5.00	<20	1.00	3,000	N	N
81DB236B	1,000	1.0	N	.50	N	10	70	30	5.00	<20	2.00	1,500	<5	N
81DB237A	1,500	1.0	N	.50	N	7	50	30	3.00	20	1.50	1,000	N	N
81DB238A	700	1.0	N	1.50	N	15	50	10	2.00	N	1.50	1,000	N	N
81DB239A	1,000	1.5	N	.50	N	20	100	50	3.00	N	2.00	1,500	N	N
81DB240A	200	<1.0	N	3.00	N	30	50	50	7.00	N	5.00	2,000	N	N
81DB240G	500	1.0	N	5.00	N	20	70	20	5.00	<20	2.00	2,000	N	N
81DB241A	700	1.0	N	3.00	N	20	50	15	5.00	N	2.00	2,000	N	N
81DB241B	200	<1.0	N	5.00	N	50	300	500	5.00	N	5.00	2,000	N	N
81DB242B	300	1.0	N	5.00	N	20	30	10	5.00	20	3.00	2,000	N	N
81DB242C	200	1.0	N	5.00	N	30	50	70	7.00	20	3.00	2,000	N	N
81DB243A	1,000	1.0	N	.70	N	15	100	50	5.00	N	2.00	1,500	N	N
81DB244A	3,000	1.0	N	1.50	N	15	20	<5	3.00	<20	1.00	1,000	N	N
81DB245A	500	2.0	N	5.00	N	10	N	10	2.00	20	1.00	1,000	N	N
81DB245B	1,000	1.0	N	3.00	N	20	20	7	5.00	N	2.00	1,500	N	N
81DB245C	1,500	1.0	N	2.00	N	20	10	30	5.00	70	3.00	1,500	N	N
81DB245D	500	1.0	N	.30	N	5	50	10	1.50	<20	.50	300	N	N
81DB245E	150	7.0	N	5.00	N	N	15	<5	1.00	N	.20	700	N	<20
81DB246A	1,000	1.0	N	2.00	N	10	10	15	2.00	N	2.00	1,000	N	N
81DB246B	3,000	<1.0	N	1.00	N	<5	<10	5	1.00	N	.50	300	N	N
81DB247A	700	1.0	N	1.50	N	10	15	7	3.00	N	1.50	1,000	N	N
81DB247C	1,500	1.0	N	.30	N	N	N	N	.70	N	.10	300	N	N
81DB248A	1,000	1.0	N	1.50	N	5	<10	10	1.50	N	.50	300	N	N
81DB248B	1,000	<1.0	N	2.00	N	30	300	<5	3.00	<20	5.00	1,500	N	N

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81DB221B	70	<10	N	10	N	500	N	.300	150	N	15	N	100
81DB221D	50	<10	N	30	N	700	N	.500	300	N	20	N	50
81DB221E	70	N	N	50	N	500	N	.500	300	N	10	N	30
81DB222A	100	<10	N	15	N	200	N	.500	150	N	20	<200	150
81DB222B	50	<10	N	50	N	700	N	.300	200	N	15	N	50
81DB222C	70	N	N	50	N	300	N	.700	700	N	15	N	30
81DB222D	50	10	N	15	N	1,500	N	.500	150	N	30	N	200
81DB223A	5	10	N	10	N	1,000	N	.300	150	N	20	N	150
81DB224A	50	10	N	10	N	300	N	.200	100	N	15	N	100
81DB225A	5	15	N	15	N	1,500	N	.300	200	N	20	N	100
81DB226A	10	10	N	30	N	300	N	.500	300	N	20	<200	100
81DB227A	<5	N	N	5	N	1,000	N	.200	150	N	30	N	200
81DB228A	20	20	N	15	N	500	N	.300	150	N	20	<200	150
81DB228B	30	10	N	15	N	500	N	.500	150	N	20	N	200
81DB229A	5	10	N	10	N	1,000	N	.300	150	N	20	N	200
81DB230A	30	<10	N	20	N	700	N	.500	200	N	20	N	100
81DB231A	5	15	N	10	N	300	N	.500	150	N	20	N	200
81DB232A	70	20	N	15	N	500	N	.500	150	N	30	N	200
81DB233A	5	10	N	10	N	1,500	N	.500	150	N	30	N	100
81DB234A	5	20	N	15	N	1,000	N	.500	200	N	20	N	100
81DB235A	50	<10	N	15	N	300	N	.500	150	N	15	N	100
81DB236A	15	10	N	20	N	300	N	.500	200	N	20	N	150
81DB236B	10	15	N	15	N	300	N	.500	150	N	20	N	150
81DB237A	10	15	N	20	N	300	N	.500	150	N	30	N	200
81DB238A	15	10	N	10	N	500	N	.300	150	N	15	N	100
81DB239A	30	20	N	15	N	500	N	.500	150	N	30	N	150
81DB240A	10	<10	N	30	N	700	N	.700	200	N	20	N	50
81DB240C	15	10	N	20	N	1,000	N	.500	200	N	30	N	100
81DB241A	10	10	N	20	N	1,500	N	.500	200	N	30	N	100
81DB241B	100	N	N	30	N	500	N	.700	200	N	20	N	50
81DB242B	10	N	N	20	N	1,500	N	.500	200	N	30	N	50
81DB242C	20	N	N	30	N	300	N	.500	300	N	50	<200	50
81DB243A	30	20	N	15	N	500	N	.500	200	N	20	N	150
81DB244A	5	20	N	10	N	1,000	N	.200	100	N	15	N	70
81DB245A	7	15	N	15	N	1,500	N	.100	70	N	10	N	15
81DB245B	5	10	N	15	N	700	N	.500	150	N	20	N	100
81DB245C	5	15	N	20	N	700	N	.500	150	N	20	N	150
81DB245D	10	<10	N	7	N	200	N	.300	50	N	<10	N	200
81DB245E	5	10	N	5	N	700	N	.100	50	N	20	N	30
81DB246A	<5	20	N	10	N	1,000	N	.500	150	N	10	<200	100
81DB246B	<5	30	N	<5	N	1,500	N	.150	50	N	N	N	50
81DB247A	<5	20	N	10	N	700	N	.300	150	N	15	N	100
81DB247C	N	50	N	N	N	500	N	.050	10	N	N	N	50
81DB248A	<5	10	N	<5	N	1,500	N	.200	50	N	N	N	200
81DB248B	50	10	N	20	N	700	N	.500	100	N	15	N	50

Table 12 Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
81DB221B	13	--	8	8	30	0	6
81DB221D	31	11	8	7	30	0	8
81DB221E	31	11	8	7	30	0	8
81DB222A	13	--	8	8	35	0	6
81DB222B	31	11	8	7	30	0	8
81DB222C	31	11	8	7	30	0	8
81DB222D	30	11	8	6	33	0	10
81DB223A	30	11	8	6	33	0	10
81DB224A	17	--	8	2	35	0	6
81DB225A	30	11	8	6	33	0	10
81DB226A	24	--	8	5	35	0	12
81DB227A	28	--	8	3	35	0	6
81DB228A	28	--	8	2	35	0	6
81DB228B	17	--	8	2	35	0	6
81DB229A	30	11	8	6	33	0	10
81DB230A	13	--	8	3	35	0	6
81DB231A	28	--	8	2	35	0	6
81DB232A	24	--	8	5	35	0	12
81DB233A	30	11	8	6	33	0	10
81DB234A	30	11	8	6	33	0	10
81DB235A	24	--	8	5	35	0	12
81DB236A	28	--	9	5	37	0	7
81DB236B	28	--	9	5	37	0	7
81DB237A	24	--	9	5	37	0	7
81DB238A	24	--	9	5	38	0	7
81DB239A	24	--	9	5	38	0	7
81DB240A	31	11	--	7	43	0	8
81DB240G	31	13	--	7	43	0	8
81DB241A	30	11	--	6	44	0	10
81DB241B	32	11	--	7	44	0	8
81DB242B	31	11	--	7	44	0	8
81DB242C	32	11	--	7	44	0	8
81DB243A	32	--	9	7	38	0	8
81DB244A	32	--	--	7	44	0	8
81DB245A	32	--	--	9	44	0	12
81DB245B	32	--	--	7	44	0	8
81DB245C	32	--	--	7	44	0	8
81DB245D	23	--	--	5	44	0	7
81DB245E	27	--	--	1	44	0	5
81DB246A	23	--	--	5	46	0	12
81DB246B	23	--	--	5	46	0	12
81DB247A	23	--	--	5	44	0	7
81DB247C	23	--	--	5	44	0	7
81DB248A	23	--	--	5	43	0	7
81DB248B	23	--	--	5	43	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81DB248C	56 38 42	132 0 34	N	20	10	70	--	--	N	N	N	<10
81DB249A	56 37 55	132 0 52	N	<5	5	25	--	--	N	N	N	10
81DB249B	56 37 55	132 0 52	N	5	10	55	--	--	N	N	N	<10
81DB250A	56 35 50	132 0 11	N	5	10	45	--	--	N	N	N	<10
81DB250B	56 35 50	132 0 11	N	15	10	45	--	--	N	N	N	<10
81DB251A	56 39 41	132 0 16	N	45	5	25	--	--	N	N	N	10
81DB252A	56 56 47	132 24 35	N	10	5	15	--	--	N	N	N	<10
81DB252B	56 56 47	132 24 35	N	10	10	65	--	--	N	N	N	<10
81DB253A	56 54 10	132 30 6	N	20	10	50	--	--	N	N	N	<10
81DB254A	56 51 18	132 24 0	N	<5	15	70	--	--	N	N	N	<10
81DB254B	56 51 18	132 24 0	N	5	10	30	--	--	N	N	N	<10
81DB255A	56 56 23	132 29 15	N	25	5	25	--	--	N	N	N	<10
81DB256A	56 56 0	132 32 27	N	<5	10	80	--	--	N	N	N	10
81DB257A	56 53 6	132 33 57	N	15	10	65	--	--	<.5	N	N	<10
81DB257B	56 53 6	132 33 57	N	10	10	70	--	--	N	N	N	<10
81DB257C	56 53 6	132 33 57	N	15	10	30	--	--	N	N	N	10
81DB258A	56 36 27	132 32 43	N	20	10	65	--	--	N	N	N	10
81DB259A	56 36 37	132 32 57	N	20	10	55	--	--	N	N	N	10
81DB260A	56 36 23	132 33 9	N	75	10	55	--	--	<.5	N	N	15
81DB261A	56 36 17	132 33 27	N	10	10	70	--	--	N	N	N	10
81DB262A	56 36 29	132 33 45	N	5	10	75	--	--	N	N	N	10
81DB263A	56 45 56	132 11 26	N	<5	5	60	--	--	N	N	N	<10
81DB263B	56 45 56	132 11 26	N	15	5	40	--	--	N	N	N	<10
81DB263C	56 45 56	132 11 26	N	60	10	40	--	--	N	N	N	N
81DB264A	56 45 39	132 11 22	N	10	10	80	--	--	N	N	N	N
81DB264B	56 45 39	132 11 22	N	20	10	65	--	--	1.0	N	N	N
81DB265A	56 45 28	132 10 45	N	<5	5	45	--	--	N	N	N	<10
81DB265B	56 45 28	132 10 45	N	5	5	35	--	--	N	N	N	<10
81DB266A	56 5 26	132 6 37	N	15	5	40	--	--	N	N	N	N
81DB266C	36 5 26	132 6 37	N	N	5	35	--	--	N	N	N	10
81PB001A	56 39 48	132 35 11	N	5	10	70	--	--	N	N	N	15
81PB002A	56 40 3	132 37 9	N	5	5	85	--	--	N	N	N	10
81PB003A	56 40 8	132 37 49	N	35	10	80	--	--	<.5	N	N	50
81PB005A	56 39 50	132 38 30	N	5	10	75	--	--	N	N	N	50
81PB006A	56 41 59	132 42 31	N	20	0	40	--	--	N	N	N	20
81PB007A	56 42 23	132 43 5	N	15	0	70	--	--	N	N	N	20
81PB008A	56 42 58	132 44 20	N	<5	0	55	--	--	N	N	N	70
81PB009A	56 43 36	132 44 33	N	20	10	65	--	--	N	N	N	50
81PB010A	56 45 11	132 45 45	N	30	15	65	--	--	N	N	N	70
81PB011A	56 45 21	132 45 53	N	180	10	20	--	--	N	N	N	<10
81PB012A	56 45 29	132 0 0	N	15	10	60	--	--	N	N	N	10
81PB013A	56 36 49	132 37 49	N	20	10	50	--	--	N	N	N	15
81PB013B	56 36 49	132 37 49	N	120	5	5	--	--	N	N	N	10
81PB014A	56 37 5	132 38 23	N	30	10	20	--	--	N	N	N	50
81PB015A	56 39 7	132 41 8	N	20	10	70	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81DB248C	1,500	1.0	N	2.00	N	20	10	15	5.00	<20	2.00	1,000	N	N
81DB249A	5,000	1.0	N	.30	N	N	N	N	.50	N	.15	200	N	N
81DB249B	1,500	1.0	N	1.50	N	7	<10	<5	2.00	N	1.50	500	N	N
81DB250A	1,000	1.0	N	2.00	N	10	15	5	3.00	N	2.00	1,000	N	N
81DB250B	1,500	1.0	N	3.00	N	20	20	15	5.00	20	3.00	2,000	N	N
81DB251A	2,000	1.0	N	1.00	N	7	<10	30	1.00	<20	.50	500	N	N
81DB252A	500	1.5	N	.20	N	N	N	15	.50	20	.10	700	N	<20
81DB252B	1,000	1.5	N	1.50	N	10	20	10	3.00	20	1.50	1,500	N	N
81DB253A	1,000	1.0	N	2.00	N	15	15	10	3.00	<20	1.50	1,500	N	N
81DB254A	700	1.5	N	1.00	N	15	15	<5	5.00	<20	1.50	1,500	N	N
81DB254B	2,000	1.0	N	1.00	N	7	10	5	2.00	<20	1.00	1,000	N	N
81DB255A	1,500	<1.0	N	.10	N	N	20	30	1.00	N	.30	300	N	N
81DB256A	1,500	1.0	N	1.00	N	5	<10	<5	2.00	20	1.00	700	N	N
81DB257A	1,500	1.0	N	1.50	N	10	<10	10	3.00	<20	1.00	1,500	N	N
81DB257B	1,000	1.5	N	1.50	N	20	20	10	5.00	<20	1.50	1,000	N	N
81DB257C	1,000	2.0	N	1.00	N	N	<10	15	1.00	N	.20	200	<5	N
81DB258A	1,000	1.0	N	1.50	N	10	150	10	2.00	N	1.00	700	N	N
81DB259A	1,000	1.0	N	2.00	N	15	100	15	3.00	N	2.00	1,000	N	N
81DB260A	700	1.0	N	2.00	N	15	50	70	3.00	20	1.50	1,500	N	N
81DB261A	700	1.0	N	1.50	N	10	50	10	3.00	N	1.00	1,000	N	N
81DB262A	700	1.5	N	2.00	N	15	50	5	5.00	N	1.50	1,500	N	N
81DB263A	1,500	1.5	N	1.00	N	5	N	<5	2.00	50	.50	500	N	N
81DB263B	1,000	1.5	N	1.00	N	10	15	10	3.00	30	1.00	1,000	N	N
81DB263C	1,000	1.0	N	2.00	N	30	100	50	7.00	N	3.00	1,000	N	N
81DB264A	1,500	1.0	N	2.00	N	15	10	10	7.00	20	2.00	1,500	N	N
81DB264B	1,000	1.0	N	2.00	N	20	10	50	7.00	N	3.00	1,500	N	N
81DB265A	1,000	2.0	N	1.50	N	10	15	N	3.00	<20	1.00	1,000	N	N
81DB265B	3,000	<1.0	N	1.00	N	<5	N	<5	2.00	100	.30	500	N	N
81DB266A	700	1.0	N	2.00	N	15	30	10	5.00	<20	2.00	1,500	N	N
81DB266C	1,000	2.0	N	1.00	N	N	<10	N	.50	N	.20	300	N	N
81PB001A	1,000	1.0	N	1.50	N	10	20	5	3.00	100	1.00	1,500	N	N
81PB002A	1,000	1.0	N	2.00	N	5	10	5	3.00	N	1.00	2,000	N	N
81PB003A	1,000	1.0	N	.10	N	20	300	20	3.00	N	2.00	500	N	N
81PB005A	1,000	1.0	N	2.00	N	5	20	7	3.00	20	.70	1,500	N	N
81PB006A	200	1.0	N	10.00	N	15	300	15	2.00	N	1.50	2,000	N	N
81PB007A	300	<1.0	N	3.00	N	10	200	10	1.50	N	.70	1,000	N	N
81PB008A	300	1.0	N	7.00	N	15	300	<5	2.00	N	1.00	2,000	N	N
81PB009A	1,000	1.0	N	.20	N	15	300	10	3.00	N	2.00	500	N	N
81PB010A	1,000	1.0	N	.30	N	15	500	15	3.00	N	1.50	500	N	N
81PB011A	200	<1.0	N	7.00	N	30	500	150	5.00	N	5.00	1,000	N	N
81PB012A	1,000	1.0	N	2.00	N	5	15	10	3.00	N	1.00	1,500	N	N
81PB013A	700	1.0	N	2.00	N	7	50	7	3.00	N	1.50	1,500	N	N
81PB013B	100	<1.0	N	5.00	N	20	500	100	5.00	N	7.00	2,000	N	N
81PB014A	700	1.0	N	3.00	N	30	200	30	5.00	<20	5.00	1,500	N	N
81PB015A	500	1.5	N	2.00	N	10	70	20	3.00	N	1.50	1,500	N	N

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81DB248C	5	<10	N	15	N	1,000	N	.500	150	N	20	N	30
81DB249A	N	50	N	N	N	500	N	.050	<10	N	N	N	50
81DB249B	<5	10	N	5	N	1,000	N	.300	100	N	<10	N	150
81DB250A	<5	15	N	10	N	1,000	N	.200	100	N	15	N	100
81DB250B	7	15	N	20	N	1,000	N	.500	150	N	20	N	100
81DB251A	10	15	N	5	N	1,000	N	.100	70	N	<10	N	100
81DB252A	<5	50	N	5	N	100	N	.050	<10	N	30	N	70
81DB252B	7	15	N	15	N	700	N	.300	100	N	<10	N	30
81DB253A	7	15	N	15	N	1,000	N	.300	100	N	15	N	50
81DB254A	5	10	N	15	N	700	N	.500	100	N	15	N	100
81DB254B	5	20	N	7	N	700	N	.200	100	N	10	N	100
81DB255A	5	<10	N	5	N	150	N	.100	50	N	N	N	50
81DB256A	N	10	N	10	N	700	N	.300	70	N	10	N	200
81DB257A	<5	15	N	10	N	700	N	.500	100	N	20	N	200
81DB257B	7	15	N	10	N	700	N	.500	100	N	10	N	150
81DB257C	5	10	N	<5	N	500	N	.150	50	N	<10	N	100
81DB258A	20	10	N	10	N	1,000	N	.200	150	N	10	N	100
81DB259A	30	10	N	20	N	700	N	.200	150	N	15	N	70
81DB260A	10	10	N	15	N	1,000	N	.300	150	N	20	N	150
81DB261A	15	10	N	10	N	700	N	.200	100	N	10	N	100
81DB262A	10	15	N	15	N	1,000	N	.200	200	N	20	N	50
81DB263A	<5	15	N	5	N	700	N	.200	50	N	15	N	150
81DB263B	5	15	N	15	N	500	N	.200	100	N	20	N	100
81DB263C	50	<10	N	20	N	700	N	.500	150	N	20	N	70
81DB264A	N	10	N	15	N	1,000	N	.500	150	N	30	N	200
81DB264B	10	10	N	20	N	1,000	N	.500	150	N	30	N	200
81DB265A	<5	10	N	10	N	500	N	.300	100	N	20	N	100
81DB265B	N	20	N	<5	N	700	N	.200	100	N	N	N	300
81DB266A	10	<10	N	30	N	1,000	N	.500	200	N	20	N	100
81DB266C	<5	30	N	<5	N	700	N	.050	10	N	N	N	70
81PB001A	7	20	N	10	N	1,000	N	.300	100	N	20	N	150
81PB002A	5	15	N	7	N	2,000	N	.200	100	N	15	N	100
81PB003A	100	10	N	15	N	200	N	.300	150	N	15	N	100
81PB005A	7	20	N	7	N	1,000	N	.200	70	N	20	N	100
81PB006A	50	20	N	10	N	1,500	N	.200	100	N	15	N	70
81PB007A	70	15	N	7	N	700	N	.150	70	N	10	N	50
81PB008A	70	20	N	10	N	1,000	N	.200	100	N	15	N	100
81PB009A	100	<10	N	15	N	200	N	.300	100	N	15	N	150
81PB010A	100	<10	N	15	N	300	N	.300	100	N	15	N	100
81PB011A	50	N	N	50	N	500	N	.500	300	N	15	N	20
81PB012A	5	30	N	10	N	1,000	N	.200	100	N	10	N	100
81PB013A	10	20	N	10	N	1,000	N	.200	100	N	15	N	100
81PB013B	50	<10	N	30	N	500	N	.200	300	N	15	N	50
81PB014A	30	<10	N	30	N	700	N	.500	200	N	20	N	70
81PB015A	20	15	N	10	N	700	N	.300	100	N	15	N	150

Table 12   Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
81DB248C	23	--	--	5	43	0	7
81DB249A	29	13	--	9	43	0	12
81DB249B	23	--	--	5	43	0	7
81DB250A	23	--	--	5	44	0	7
81DB250B	30	--	--	6	44	0	10
81DB251A	23	--	--	5	43	0	7
81DB252A	29	13	9	9	38	0	12
81DB252B	24	--	9	5	38	0	7
81DB253A	23	--	--	5	44	0	7
81DB254A	23	--	--	5	44	0	7
81DB254B	23	--	--	5	44	0	7
81DB255A	23	--	9	5	38	0	7
81DB256A	23	--	9	1	39	0	5
81DB257A	23	--	9	5	38	0	7
81DB257B	23	--	9	5	38	0	7
81DB257C	23	--	9	5	38	0	7
81DB258A	30	11	8	6	33	0	10
81DB259A	30	11	8	6	33	0	10
81DB260A	30	11	8	6	33	0	10
81DB261A	30	11	8	6	33	0	10
81DB262A	30	11	8	6	33	0	10
81DB263A	29	13	--	6	44	0	10
81DB263B	23	--	--	5	44	0	7
81DB263C	23	--	--	5	44	0	7
81DB264A	30	11	--	6	44	0	10
81DB264B	30	13	--	9	44	0	12
81DB265A	29	13	--	9	44	0	12
81DB265B	30	11	--	6	44	0	10
81DB266A	24	--	8	5	32	0	12
81DB266C	29	13	8	9	32	0	12
81PB001A	30	11	8	6	33	0	10
81PB002A	30	11	8	6	33	0	10
81PB003A	13	--	8	8	33	0	6
81PB005A	30	11	8	6	33	0	10
81PB006A	24	--	8	8	35	0	6
81PB007A	24	--	8	8	35	0	6
81PB008A	24	--	8	8	35	0	6
81PB009A	24	--	8	8	35	0	6
81PB010A	24	--	8	8	30	0	6
81PB011A	31	11	8	7	30	0	8
81PB012A	30	11	8	6	30	0	10
81PB013A	30	11	8	6	33	0	10
81PB013B	31	11	8	7	33	0	8
81PB014A	31	11	8	7	33	0	8
81PB015A	30	11	8	6	33	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81PB016A	56 38 32	132 41 19	N	20	10	50	--	--	N	N	N	<10
81PB017A	56 38 3	132 41 58	N	40	10	85	--	--	N	N	N	<10
81PB018A	56 37 48	132 41 52	N	65	10	45	--	--	N	N	N	30
81PB019A	56 37 32	132 41 34	N	10	10	65	--	--	N	N	N	10
81PB020A	56 36 56	132 41 47	N	30	10	40	--	--	N	N	N	10
81PB021A	57 0 36	132 51 8	N	90	10	5	--	--	<.5	N	N	<10
81PB021B	57 0 36	132 51 7	N	10	5	15	--	--	N	N	N	N
81PB022A	57 0 1	132 50 59	N	25	10	95	--	--	N	N	N	<10
81PB023A	56 59 22	132 50 47	N	40	10	95	--	--	N	N	N	100
81PB024A	56 59 8	132 49 48	N	75	15	110	--	--	.5	N	N	10
81PB025A	56 58 37	132 49 48	N	40	15	100	--	--	N	N	N	20
81PB026A	56 57 50	132 48 43	N	35	10	25	--	--	N	N	N	<10
81PB027A	56 57 42	132 49 3	N	65	10	75	--	--	N	N	N	10
81PB028A	56 14 36	130 23 44	N	15	15	60	--	--	N	N	N	15
81PB028B	56 14 36	130 23 44	N	5	10	55	--	--	N	N	N	<10
81PB029A	56 14 43	132 3 37	N	100	15	150	--	--	.5	N	N	200
81PB029B	56 14 46	132 3 37	N	15	10	50	--	--	N	N	N	10
81PB029C	56 14 46	132 3 37	N	10	10	55	--	--	N	N	N	<10
81PB030A	56 15 4	132 23 20	N	45	15	25	--	--	N	N	N	100
81PB031A	56 15 37	132 22 46	N	15	10	55	--	--	N	N	N	10
81PB032A	56 16 12	132 23 18	N	<5	10	60	--	--	N	N	N	10
81PB033A	56 2 26	132 37 12	N	50	10	90	--	--	N	N	N	20
81PB033B	56 2 26	132 37 12	N	25	10	55	--	--	N	N	N	30
81PB034A	56 5 51	132 37 45	N	N	15	30	--	--	N	N	N	<10
81PB035A	56 6 51	132 37 58	N	N	10	35	--	--	N	N	N	10
81PB036A	56 7 52	132 29 43	N	5	20	40	--	--	<.5	N	N	<10
81PB037A	56 8 34	132 38 37	N	<5	10	40	--	--	N	N	N	<10
81PB038A	56 4 51	132 21 0	N	<5	10	60	--	--	N	N	N	10
81PB039A	56 4 18	132 21 2	N	10	10	35	--	--	N	N	N	<10
81PB040A	56 7 18	132 20 22	N	N	10	30	--	--	N	N	N	10
81PB041A	56 7 34	132 20 45	N	5	10	55	--	--	N	N	N	<10
81PB042A	56 8 1	132 5 41	N	30	15	30	--	--	N	N	N	50
81PB043A	56 7 20	132 4 44	N	15	15	20	--	--	N	N	N	70
81PB044A	56 6 29	132 4 9	N	40	10	15	--	--	N	N	N	100
81PB044B	56 6 29	132 4 9	N	5	5	85	--	--	N	N	N	N
81PB044C	56 6 29	132 4 9	N	10	5	25	--	--	N	N	N	10
81PB045A	56 7 10	132 3 40	N	20	10	85	--	--	N	N	N	50
81PB046A	56 44 26	132 27 19	N	20	20	35	--	--	N	N	N	N
81PB047A	56 42 32	132 27 19	N	25	10	65	--	--	N	N	N	70
81PB048A	56 46 52	132 24 24	N	5	10	95	--	--	N	N	N	10
81PB049A	56 44 40	132 20 45	N	10	5	55	--	--	N	N	N	<10
81PB050A	56 46 0	132 22 6	N	15	5	50	--	--	N	N	N	N
81PB051A	56 49 38	132 56 41	N	20	10	70	--	--	N	N	N	15
81PB052A	56 47 18	132 54 37	N	15	5	40	--	--	N	N	N	10
81PB053A	56 45 49	132 34 43	N	65	10	90	--	--	N	N	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81PB016A	700	1.5	N	2.00	N	15	70	20	3.00	30	2.00	1,500	N	N
81PB017A	700	1.0	N	.30	N	15	150	30	3.00	N	1.50	500	N	N
81PB018A	500	1.0	N	2.00	N	15	200	50	3.00	N	3.00	1,500	N	N
81PB019A	700	1.0	N	2.00	N	10	70	15	5.00	<20	2.00	1,500	N	N
81PB020A	1,500	1.0	N	2.00	N	15	100	30	3.00	50	2.00	1,500	N	N
81PB021A	700	N	N	5.00	N	50	300	150	7.00	N	5.00	2,000	N	N
81PB021B	1,500	1.5	N	1.00	N	N	150	7	.50	N	.50	100	N	N
81PB022A	1,000	2.0	N	1.50	N	10	20	20	3.00	N	1.00	1,000	N	N
81PB023A	1,000	1.5	N	1.50	N	30	70	50	5.00	N	1.50	1,000	N	N
81PB024A	1,500	1.0	N	1.50	N	30	70	100	7.00	20	2.00	1,500	N	N
81PB025A	1,000	1.0	N	1.00	N	20	100	70	5.00	20	2.00	2,000	N	N
81PB026A	700	2.0	N	1.50	N	5	10	20	2.00	50	.50	2,000	N	N
81PB027A	1,000	<1.0	N	1.50	N	15	70	70	3.00	30	1.50	1,500	7	N
81PB028A	700	1.5	N	.50	N	20	70	15	5.00	N	1.50	700	N	N
81PB028B	700	1.5	N	1.50	N	10	20	10	5.00	N	1.50	1,500	N	N
81PB029A	2,000	1.5	N	.30	N	20	200	100	5.00	50	2.00	500	N	N
81PB029B	700	1.0	N	2.00	N	20	70	15	5.00	50	2.00	1,000	N	N
81PB029C	500	1.0	N	2.00	N	15	50	15	5.00	N	2.00	1,500	N	N
81PB030A	1,000	1.5	N	.20	N	20	200	30	5.00	<20	2.00	300	N	N
81PB031A	700	1.0	N	2.00	N	15	50	15	3.00	100	1.50	1,000	N	N
81PB032A	700	1.0	N	2.00	N	10	70	<5	3.00	20	2.00	1,000	N	N
81PB033A	700	1.0	N	1.50	N	20	100	70	7.00	N	2.00	1,500	N	N
81PB033B	1,000	1.5	N	1.00	N	10	30	20	2.00	N	1.50	500	N	N
81PB034A	150	3.0	N	.20	N	N	N	<5	1.00	N	.07	200	N	N
81PB035A	200	5.0	N	.20	N	N	<10	<5	.70	150	.05	300	N	N
81PB036A	1,500	2.0	N	.30	N	N	N	5	2.00	N	1.00	700	N	<20
81PB037A	300	5.0	N	.20	N	N	N	<5	1.50	150	.15	500	N	30
81PB038A	30	2.0	N	.07	N	N	N	<5	1.00	N	.03	100	N	N
81PB039A	700	1.0	N	2.00	N	20	50	10	5.00	<20	2.00	1,500	N	N
81PB040A	50	3.0	N	.10	N	N	N	N	1.00	N	.03	70	N	<20
81PB041A	1,000	1.5	N	1.50	N	7	<10	<5	3.00	30	.70	1,000	N	N
81PB042A	1,000	<1.0	N	.50	N	15	300	20	3.00	N	1.50	700	N	N
81PB043A	1,000	1.0	N	.70	N	20	100	10	5.00	20	2.00	1,000	N	N
81PB044A	1,500	1.0	N	.50	N	20	300	70	5.00	<20	2.00	1,000	N	N
81PB044B	1,000	1.0	N	1.50	N	5	<10	5	3.00	20	1.00	300	<5	N
81PB044C	200	<1.0	N	3.00	N	50	300	7	7.00	N	5.00	2,000	N	N
81PB045A	1,500	1.0	N	.50	N	20	300	20	3.00	N	2.00	500	N	N
81PB046A	70	1.5	N	5.00	N	15	50	15	5.00	50	2.00	2,000	N	N
81PB047A	1,000	1.0	N	.30	N	20	500	20	3.00	N	2.00	300	N	N
81PB048A	700	1.0	N	1.50	N	10	50	5	5.00	N	2.00	1,500	N	N
81PB049A	1,000	1.0	N	1.50	N	15	20	5	3.00	N	1.50	1,000	N	N
81PB050A	1,500	1.0	N	2.00	N	20	20	10	5.00	N	2.00	1,000	N	N
81PB051A	700	1.0	N	1.00	N	20	50	15	5.00	N	1.50	1,000	N	N
81PB052A	700	1.5	N	2.00	N	15	30	15	5.00	N	2.00	2,000	N	N
81PB053A	700	1.0	N	.20	N	20	200	50	5.00	N	2.00	700	<5	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81PB016A	15	20	N	15	N	700	N	.300	150	N	15	N	100
81PB017A	50	10	N	10	N	300	N	.300	100	N	10	N	100
81PB018A	30	10	N	20	N	700	N	.300	200	N	15	N	100
81PB019A	15	20	N	15	N	1,000	N	.300	150	N	20	N	100
81PB020A	20	15	N	20	N	1,000	N	.300	200	N	20	N	70
81PB021A	100	<10	N	50	N	150	N	.300	200	N	30	N	50
81PB021B	30	N	N	5	N	100	N	.150	150	N	15	N	100
81PB022A	10	20	N	10	N	700	N	.200	200	N	10	N	100
81PB023A	30	10	N	15	N	700	N	.500	200	N	15	N	150
81PB024A	30	10	N	30	N	300	N	1.000	300	N	20	N	200
81PB025A	30	<10	N	20	N	500	N	.700	200	N	30	N	200
81PB026A	5	10	N	5	N	700	N	.200	150	N	20	N	100
81PB027A	30	20	N	20	N	1,000	N	.300	200	N	20	N	100
81PB028A	30	10	N	20	N	500	N	.500	150	N	20	N	150
81PB028B	7	20	N	15	N	1,000	N	.300	150	N	20	N	70
81PB029A	100	15	N	20	N	300	N	.500	200	N	30	<200	100
81PB029B	10	<10	N	20	N	1,000	N	1.000	150	N	30	N	150
81PB029C	10	15	N	20	N	700	N	.500	200	N	20	N	50
81PB030A	100	15	N	15	N	200	N	.500	100	N	20	N	150
81PB031A	10	10	N	15	N	700	N	.300	150	N	20	N	300
81PB032A	15	20	N	15	N	1,000	N	.300	150	N	15	N	100
81PB033A	50	15	N	20	N	700	N	.500	300	N	20	<200	200
81PB033B	15	20	N	10	N	500	N	.200	100	N	20	N	100
81PB034A	<5	50	N	<5	<10	N	N	.070	<10	N	20	N	100
81PB035A	<5	30	N	5	10	N	N	.050	N	N	20	N	100
81PB036A	5	50	N	5	<10	100	N	.200	<10	N	30	N	200
81PB037A	<5	20	N	<5	<10	100	N	.150	<10	N	50	N	150
81PB038A	<5	30	N	N	10	N	N	.070	N	N	20	N	150
81PB039A	7	10	N	20	N	500	N	.500	150	N	20	N	200
81PB040A	<5	20	N	<5	<10	N	N	.070	N	N	20	N	200
81PB041A	5	10	N	10	N	300	N	.500	50	N	20	N	200
81PB042A	70	10	N	15	N	300	N	.200	100	N	15	N	70
81PB043A	50	15	N	20	N	500	N	.300	200	N	20	<200	100
81PB044A	100	10	N	20	N	500	N	.500	200	N	20	<200	100
81PB044B	5	20	N	5	N	1,000	N	.300	30	N	N	<200	100
81PB044C	30	<10	N	70	N	300	N	1.000	1,000	N	30	N	30
81PB045A	100	15	N	15	N	700	N	.300	150	N	10	N	100
81PB046A	50	10	N	20	N	300	N	.300	150	N	50	<200	100
81PB047A	100	<10	N	20	N	200	N	.500	150	N	20	N	200
81PB048A	20	10	N	20	N	700	N	.500	150	N	20	N	100
81PB049A	5	10	N	15	N	700	N	.300	100	N	15	N	150
81PB050A	5	10	N	15	N	1,000	N	.300	150	N	15	N	50
81PB051A	20	10	N	15	N	700	N	.300	200	N	20	N	100
81PB052A	15	10	N	15	N	1,500	N	.500	150	N	20	N	70
81PB053A	100	N	N	10	N	300	N	.300	100	N	15	N	100

Table 12 Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
81PB016A	30	11	8	6	33	0	10
81PB017A	24	--	8	8	35	0	6
81PB018A	30	11	8	6	33	0	10
81PB019A	30	11	8	6	33	0	10
81PB020A	30	11	8	6	33	0	10
81PB021A	13	--	9	5	38	0	7
81PB021B	20	--	9	5	38	0	7
81PB022A	23	--	9	5	38	0	7
81PB023A	23	--	9	5	38	0	7
81PB024A	23	--	9	5	38	0	7
81PB025A	23	--	9	5	38	0	7
81PB026A	23	--	9	5	38	0	7
81PB027A	23	--	9	5	36	0	7
81PB028A	13	--	--	8	42	0	6
81PB028B	30	11	--	6	42	0	12
81PB029A	13	--	--	6	49	0	11
81PB029B	31	11	--	7	49	0	8
81PB029C	30	11	--	6	49	0	11
81PB030A	13	--	--	8	42	0	6
81PB031A	30	11	8	6	33	0	10
81PB032A	30	11	8	6	33	0	10
81PB033A	13	--	--	5	49	0	12
81PB033B	24	--	--	5	49	0	12
81PB034A	29	11	--	6	49	0	11
81PB035A	29	11	--	6	49	0	11
81PB036A	29	11	--	6	49	0	11
81PB037A	29	11	--	6	49	0	11
81PB038A	29	11	--	6	49	0	11
81PB039A	30	11	--	6	49	0	11
81PB040A	30	11	--	6	49	0	11
81PB041A	30	11	--	6	49	0	11
81PB042A	24	--	8	2	35	0	6
81PB043A	24	--	8	2	35	0	6
81PB044A	24	--	8	2	35	0	6
81PB044B	30	11	8	6	35	0	10
81PB044C	32	11	8	7	35	0	8
81PB045A	24	--	8	8	35	0	6
81PB046A	23	--	9	5	38	0	7
81PB047A	24	--	9	5	38	0	7
81PB048A	30	11	8	6	33	0	10
81PB049A	30	11	--	6	44	0	10
81PB050A	30	11	--	6	44	0	10
81PB051A	24	--	8	2	35	0	6
81PB052A	30	11	8	6	33	0	10
81PB053A	24	--	9	5	38	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81PB054A	56 46 34	132 36 54	N	20	20	60	--	--	N	N	N	50
81PB055A	56 47 22	132 39 25	N	N	20	65	--	--	.5	N	N	30
81PB056A	56 48 29	132 41 40	N	15	10	60	--	--	N	N	N	50
81PB057A	46 46 36	132 24 22	N	<5	10	60	--	--	N	N	N	<10
81PB058A	56 47 27	132 24 22	N	10	5	55	--	--	N	N	N	N
81PB059A	56 48 11	132 24 37	N	10	5	55	--	--	N	N	N	<10
81PB060A	56 45 17	132 20 3	N	25	5	55	--	--	N	N	N	<10
81PB061A	56 46 31	132 19 13	N	5	5	55	--	--	N	N	N	<10
81PB062A	56 45 55	132 17 45	N	10	5	55	--	--	N	N	N	<10
81PB063A	56 47 58	132 13 58	N	5	5	60	--	--	N	N	N	N
81PB064A	56 47 16	132 14 19	N	N	<5	20	--	--	N	N	N	N
81PB064B	56 47 16	132 14 19	N	15	10	70	--	--	N	N	N	<10
81PB065A	56 48 44	132 6 49	N	<5	5	55	--	--	N	N	N	10
81PB066A	56 50 56	132 8 50	N	100	5	30	--	--	<.5	N	N	<10
81PB066B	56 50 56	132 8 50	N	<5	<5	<5	--	--	N	N	N	10
81PB067A	56 51 27	132 3 43	N	<5	5	50	--	--	N	N	N	10
81PB068A	56 45 16	132 31 9	N	5	10	90	--	--	N	N	N	10
81PB069A	56 45 36	132 31 9	N	45	10	85	--	--	N	N	N	20
81PB069B	56 45 36	132 31 9	N	10	0	110	--	--	5.0	N	N	<10
81PB070A	56 46 17	132 31 5	N	<5	10	80	--	--	N	N	N	10
81PB070B	56 46 17	132 31 5	N	15	15	70	--	--	N	N	N	10
81PB071A	56 46 34	132 31 8	N	10	10	80	--	--	N	N	N	50
81PB071B	56 46 34	132 31 8	N	50	10	90	--	--	N	N	N	50
81PB071C	56 46 34	132 31 8	N	20	10	55	--	--	N	N	N	30
81PB072A	56 47 38	132 49 18	N	320	5	20	--	--	<.5	N	N	<10
81PB072B	56 47 38	132 49 18	N	130	10	20	--	--	N	N	N	N
81PB072C	56 47 37	132 49 18	N	35	10	70	--	--	N	N	N	15
81PB072D	56 47 38	132 49 18	N	45	10	80	--	--	N	N	N	20
81PB073A	56 47 46	132 50 45	N	20	10	65	--	--	N	N	N	20
81PB073B	56 47 46	132 50 45	N	25	10	95	--	--	N	N	N	70
81PB074A	56 47 52	132 52 29	N	15	10	55	--	--	N	N	N	20
81PB075A	56 55 42	132 2 22	N	15	5	60	--	--	N	N	N	10
81PB075B	56 55 42	132 2 22	N	5	10	60	--	--	N	N	N	<10
81PB076A	56 53 7	133 3 48	N	15	10	65	--	--	N	N	N	20
81PB077A	56 52 21	133 8 7	N	25	20	60	--	--	1.0	N	N	70
81PB078A	56 55 37	133 13 53	N	45	15	120	--	--	<.5	N	N	150
81PB078B	56 55 37	133 13 53	N	20	15	70	--	--	N	N	N	70
81PB079A	56 54 50	133 11 23	N	30	10	80	--	--	N	N	N	50
81PB080A	56 57 13	133 9 55	N	50	10	65	--	--	<.5	N	N	10
81PB081A	56 57 53	133 11 48	N	55	5	55	--	--	N	N	N	<10
81PB082A	56 58 8	133 12 33	N	20	5	30	--	--	N	N	N	10
81PB083A	56 43 30	132 23 25	N	40	5	50	--	--	.5	N	N	10
81PB084A	56 42 52	132 23 25	N	10	15	150	--	--	N	N	N	100
81PB084B	56 42 52	132 23 25	N	15	0	10	--	--	N	N	N	N
81PB084C	56 42 52	132 23 25	N	25	15	130	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81PB054A	500	1.0	N	.50	N	15	300	15	2.00	N	1.50	700	N	N
81PB055A	700	1.0	N	.15	N	15	300	<5	2.00	N	2.00	500	N	N
81PB056A	700	1.0	N	.30	N	7	500	10	3.00	N	2.00	500	N	N
81PB057A	1,000	1.5	N	1.50	N	10	10	20	3.00	N	1.50	1,000	N	N
81PB058A	1,000	1.0	N	1.50	N	10	10	10	2.00	N	1.50	1,500	N	N
81PB059A	1,000	1.5	N	2.00	N	15	10	10	3.00	N	1.50	1,500	N	N
81PB060A	1,000	1.0	N	2.00	N	20	50	20	5.00	N	2.00	1,500	N	N
81PB061A	1,000	1.0	N	2.00	N	15	15	5	5.00	N	1.50	1,500	N	N
81PB062A	700	2.0	N	2.00	N	15	20	7	3.00	N	1.50	1,000	N	N
81PB063A	700	2.0	N	3.00	N	20	200	7	5.00	<20	3.00	1,500	N	N
81PB064A	1,500	1.0	N	.50	N	N	<10	N	1.00	20	.20	200	N	N
81PB064B	700	1.0	N	1.50	N	20	10	10	5.00	50	2.00	1,000	N	N
81PB065A	1,500	1.5	N	1.00	N	<5	<10	<5	2.00	N	.30	700	N	N
81PB066A	300	1.0	N	1.00	N	7	15	70	3.00	N	.70	1,000	N	N
81PB066B	100	1.0	N	.15	N	N	N	<5	.10	<20	.03	70	N	N
81PB067A	2,000	1.0	N	1.00	N	5	N	N	2.00	N	.50	500	N	N
81PB068A	700	1.5	N	1.50	N	5	10	5	2.00	30	.50	1,000	N	N
81PB069A	500	1.0	N	.50	N	15	50	30	3.00	N	1.50	700	N	N
81PB069B	300	<1.0	N	3.00	N	10	20	<5	3.00	N	1.50	1,000	N	N
81PB070A	500	1.0	N	.50	N	15	70	<5	3.00	<20	1.50	1,500	N	N
81PB070B	200	1.0	N	1.00	N	10	30	10	2.00	N	1.00	1,000	N	N
81PB071A	1,000	1.0	N	1.00	N	7	<10	5	2.00	N	1.00	1,000	N	N
81PB071B	1,000	1.5	N	.70	N	15	30	50	3.00	N	1.00	2,000	N	N
81PB071C	700	1.0	N	.70	N	15	10	70	2.00	N	.50	2,000	10	N
81PB072A	200	<1.0	N	1.50	N	50	500	300	5.00	N	5.00	1,500	N	N
81PB072B	150	<1.0	N	3.00	N	30	15	100	10.00	N	3.00	1,500	N	N
81PB072C	500	1.0	N	.50	N	15	200	20	2.00	N	1.50	500	N	N
81PB072D	700	1.0	N	.70	N	10	50	20	3.00	N	1.50	1,500	N	N
81PB073A	500	1.0	N	.50	N	10	30	15	2.00	N	1.00	500	N	N
81PB073B	700	1.0	N	.70	N	10	70	20	2.00	20	1.50	700	N	N
81PB074A	300	1.0	N	.70	N	15	50	10	2.00	N	1.00	500	N	N
81PB075A	500	1.0	N	1.00	N	10	30	10	2.00	30	1.00	1,000	N	N
81PB075B	700	1.0	N	1.00	N	10	50	<5	3.00	N	1.00	700	N	N
81PB076A	500	1.0	N	.70	N	10	50	10	3.00	N	1.00	700	N	N
81PB077A	700	1.5	N	.20	N	<5	100	15	2.00	N	.70	700	30	N
81PB078A	500	1.0	N	.50	N	20	150	50	3.00	N	1.00	700	5	N
81PB078B	1,000	1.5	N	.70	N	7	70	10	2.00	N	1.50	1,000	N	N
81PB079A	200	1.0	N	.30	N	15	70	10	3.00	<20	1.00	700	N	N
81PB080A	700	1.5	N	1.50	N	7	50	30	2.00	N	1.50	1,500	7	N
81PB081A	700	<1.0	N	2.00	N	20	150	30	5.00	N	2.00	1,500	N	N
81PB082A	700	1.0	N	3.00	N	20	70	20	5.00	N	2.00	2,000	N	N
81PB083A	700	1.0	N	.20	N	5	30	30	1.00	N	.15	150	10	N
81PB084A	700	1.0	N	30	N	15	200	7	3.00	N	2.00	500	N	N
81PB084B	50	1.5	N	3.00	N	15	50	15	5.00	30	2.00	2,000	N	N
81PB084C	1,000	1.0	N	.10	N	20	30	15	5.00	N	5.00	1,000	N	N

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81PB054A	70	10	N	10	N	200	N	.200	100	N	10	N	100
81PB055A	70	30	N	10	N	150	N	.200	100	N	10	N	100
81PB056A	70	<10	N	15	N	200	N	.200	100	N	15	N	100
81PB057A	7	10	N	10	N	700	N	.300	100	N	10	N	70
81PB058A	5	10	N	10	N	700	N	.200	100	N	15	N	100
81PB059A	5	10	N	15	N	1,000	N	.300	150	N	15	N	50
81PB060A	10	10	N	15	N	700	N	.500	200	N	15	N	200
81PB061A	<5	10	N	15	N	1,000	N	.500	150	N	15	N	150
81PB062A	7	10	N	10	N	700	N	.300	150	N	20	N	70
81PB063A	30	10	N	20	N	500	N	.500	150	N	15	N	100
81PB064A	N	15	N	N	N	500	N	.150	10	N	N	N	200
81PB064B	<5	<10	N	20	N	700	N	.500	150	N	30	N	30
81PB065A	N	20	N	5	N	700	N	.150	50	N	<10	N	100
81PB066A	7	<10	N	15	N	300	N	.200	100	N	20	N	100
81PB066B	N	50	N	<5	N	N	N	.020	N	N	10	N	10
81PB067A	N	20	N	7	N	700	N	.150	70	N	<10	N	70
81PB068A	N	20	N	10	N	1,000	N	.200	70	N	15	N	100
81PB069A	15	<10	N	15	N	300	N	.200	100	N	15	N	100
81PB069B	30	<10	N	10	N	200	N	.300	100	N	20	N	300
81PB070A	15	10	N	15	N	300	N	.300	100	N	20	N	100
81PB070B	15	<10	N	10	N	300	N	.200	100	N	15	N	70
81PB071A	5	20	N	10	N	500	N	.200	100	N	20	N	150
81PB071B	20	15	N	15	N	500	N	.300	100	N	20	N	100
81PB071C	20	<10	N	15	N	300	N	.200	70	N	20	N	150
81PB072A	200	N	N	20	N	200	N	.200	200	N	15	N	100
81PB072B	10	<10	N	30	N	500	N	.700	500	N	20	N	30
81PB072C	100	<10	N	10	N	300	N	.200	100	N	10	N	100
81PB072D	10	10	N	10	N	700	N	.300	150	N	20	N	100
81PB073A	10	<10	N	10	N	300	N	.200	100	N	15	N	100
81PB073B	20	10	N	20	N	300	N	.300	200	N	30	N	200
81PB074A	10	<10	N	15	N	300	N	.300	100	N	20	N	100
81PB075A	10	10	N	15	N	700	N	.300	100	N	15	N	150
81PB075B	10	<10	N	10	N	300	N	.200	100	N	10	N	100
81PB076A	10	10	N	10	N	500	N	.300	100	N	15	N	150
81PB077A	<5	10	N	15	N	300	N	.300	300	N	20	N	150
81PB078A	70	<10	N	15	N	300	N	.300	150	N	20	N	150
81PB078B	10	15	N	15	N	500	N	.300	150	N	20	N	200
81PB079A	15	<10	N	10	N	200	N	.300	100	N	15	N	100
81PB080A	7	10	N	10	N	700	N	.300	150	N	20	N	100
81PB081A	10	N	N	20	N	1,000	N	.500	150	N	20	N	30
81PB082A	10	<10	N	20	N	700	N	.500	200	N	20	N	50
81PB083A	7	<10	N	7	N	200	N	.150	150	N	20	N	70
81PB084A	70	10	N	10	N	300	N	.200	150	N	10	N	100
81PB084B	50	10	N	15	N	500	N	.300	150	N	30	N	100
81PB084C	50	10	N	10	N	200	N	.100	150	N	<10	200	20

Table 12 Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
81PB054A	24	--	9	5	38	0	7
81PB055A	24	--	9	5	37	0	7
81PB056A	24	--	9	5	37	0	7
81PB057A	30	11	--	6	44	0	10
81PB058A	30	11	--	6	44	0	10
81PB059A	30	11	--	6	44	0	10
81PB060A	30	11	--	6	44	0	10
81PB061A	30	11	--	6	44	0	10
81PB062A	30	11	--	6	44	0	10
81PB063A	23	--	--	5	43	0	7
81PB064A	29	11	--	6	43	0	12
81PB064B	23	--	--	5	43	0	7
81PB065A	30	11	--	6	46	0	10
81PB066A	23	--	--	5	46	0	12
81PB066B	29	11	--	6	46	0	10
81PB067A	29	11	--	6	46	0	10
81PB068A	30	11	8	6	33	0	10
81PB069A	24	--	9	5	38	0	7
81PB069B	24	--	9	5	38	0	7
81PB070A	24	--	9	5	38	0	7
81PB070B	24	--	9	5	38	0	7
81PB071A	24	--	9	5	38	0	7
81PB071B	24	--	9	5	38	0	7
81PB071C	24	--	9	5	38	0	7
81PB072A	30	11	8	6	30	0	10
81PB072B	32	11	8	7	30	0	8
81PB072C	13	--	8	8	30	0	6
81PB072D	31	11	8	7	30	0	8
81PB073A	13	--	8	8	35	0	6
81PB073B	24	--	8	8	35	0	6
81PB074A	13	--	8	8	35	0	6
81PB075A	30	11	8	6	33	0	10
81PB075B	13	--	8	8	35	0	6
81PB076A	24	--	8	8	35	0	6
81PB077A	24	--	8	8	35	0	6
81PB078A	28	--	8	2	35	0	6
81PB078B	24	--	8	2	35	0	6
81PB079A	28	--	8	2	35	0	6
81PB080A	30	11	8	6	33	0	10
81PB081A	30	11	8	6	33	0	10
81PB082A	31	11	8	7	33	0	8
81PB083A	24	--	9	5	38	0	7
81PB084A	24	--	9	5	38	0	7
81PB084B	23	--	9	5	38	0	7
81PB084C	13	--	9	5	38	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81PB085A	54 43 13	132 23 12	N	35	10	85	--	--	N	N	N	<10
81PB086A	56 41 4	132 7 53	N	15	5	50	--	--	N	N	N	15
81PB086B	56 41 4	132 7 53	N	85	0	30	--	--	N	N	N	<10
81PB086C	56 41 4	132 7 53	N	<5	<5	5	--	--	N	N	N	<10
81PB087A	56 40 0	132 6 10	N	20	5	40	--	--	N	N	N	N
81PB087B	56 40 0	132 6 10	N	30	5	45	--	--	N	N	N	N
81PB088A	56 40 15	132 3 59	N	<5	5	30	--	--	N	N	N	<10
81PB088B	56 40 15	132 3 59	N	20	10	75	--	--	N	N	N	<10
81PB089A	56 38 53	132 2 39	N	5	10	65	--	--	.7	N	N	N
81PB089B	56 38 53	132 2 39	N	10	10	55	--	--	N	N	N	N
81PB089C	56 38 53	132 2 39	N	<5	5	10	--	--	N	N	N	<10
81PB089D	56 38 53	132 2 39	N	15	10	65	--	--	N	N	N	N
81PB090A	56 35 48	132 34 7	N	20	5	50	--	--	N	N	N	10
81PB091A	56 34 21	134 37 38	N	25	10	45	--	--	N	N	N	15
81PB092A	56 35 42	132 41 20	N	30	10	85	--	--	N	N	N	<10
81PB093A	56 36 54	132 44 48	N	30	10	55	--	--	N	N	N	10
81PB094A	56 50 55	132 8 50	N	65	20	85	--	--	N	N	N	50
81PB095A	56 45 45	132 4 34	N	<5	10	40	--	--	N	N	N	<10
81PB096A	56 6 43	132 7 30	N	N	<5	35	--	--	N	N	N	<10
81PB096B	56 6 43	132 7 30	N	30	10	120	--	--	N	N	N	<10
81PB097A	56 6 38	132 6 48	N	<5	10	65	--	--	N	N	N	10
81PB097B	56 6 38	132 6 48	N	5	10	30	--	--	N	N	N	N
81PB097C	56 6 38	132 6 48	N	5	10	80	--	--	N	N	N	<10
81RK200A	56 30 10	132 51 22	N	10	10	95	--	--	N	N	N	10
81RK200B	56 30 10	132 51 22	N	20	15	75	--	--	<.5	N	N	10
81RK201A	56 30 16	132 51 16	N	90	10	120	--	--	N	N	N	10
81RK201B	56 30 16	132 51 16	N	65	10	50	--	--	N	N	N	<10
81RK202A	56 30 17	132 50 59	N	55	5	5	--	--	N	N	N	10
81RK204A	56 55 42	132 17 9	N	20	5	20	--	--	N	N	N	N
81RK204B	56 55 42	132 17 9	N	50	5	35	--	--	<.5	N	N	N
81RK205A	56 57 58	132 17 45	N	40	<5	10	--	--	N	N	N	<10
81RK205B	56 57 58	132 17 45	N	80	10	70	--	--	N	N	N	<10
81RK206A	56 59 22	132 15 57	N	<5	10	55	--	--	N	N	N	<10
81RK206B	56 59 22	132 15 57	N	5	10	35	--	--	N	N	N	<10
81RK207A	59 57 56	132 9 58	N	20	10	80	--	--	.5	N	N	10
81RK207B	0 9 57	132 9 58	N	10	10	130	--	--	<.5	N	N	<10
81RK208B	56 51 47	132 14 14	N	<5	<5	10	--	--	N	N	N	<10
81RK209A	56 53 32	132 12 48	N	25	10	50	--	--	N	N	N	N
81RK209B	56 53 32	132 12 48	N	45	0	15	--	--	N	N	N	N
81RK209C	56 53 32	132 12 48	N	150	5	20	--	--	<.5	N	N	N
81RK210A	56 52 53	132 8 15	N	<5	10	70	--	--	N	N	N	N
81RK211A	56 51 33	132 11 51	N	<5	5	15	--	--	N	N	N	N
81RK211B	56 51 33	132 11 51	N	20	<5	20	--	--	N	N	N	N
81RK212A	56 51 26	132 14 21	N	5	<5	25	--	--	<.5	N	N	N
81RK212B	56 51 26	132 14 21	N	45	10	45	--	--	N	N	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81PB085A	700	1.5	N	1.00	N	5	20	15	3.00	N	1.00	1,500	<5	N
81PB086A	700	1.0	N	2.00	N	15	70	10	3.00	20	2.00	700	N	N
81PB086B	150	<1.0	N	3.00	N	50	150	70	5.00	N	3.00	1,000	N	N
81PB086C	1,000	1.0	N	.70	N	N	N	<5	.70	N	.05	200	N	N
81PB087A	1,000	1.5	N	1.00	N	15	20	15	3.00	30	1.50	1,000	N	N
81PB087B	2,000	1.0	N	1.00	N	7	<10	20	1.50	100	.50	300	N	N
81PB088A	1,500	1.0	N	1.00	N	7	20	N	2.00	70	.70	500	N	N
81PB088B	1,000	1.0	N	1.50	N	20	20	20	7.00	20	2.00	1,000	N	N
81PB089A	2,000	1.0	N	1.00	N	7	N	<5	3.00	30	1.50	500	N	N
81PB089B	1,000	1.0	N	2.00	N	15	N	7	5.00	50	2.00	1,000	N	N
81PB089C	2,000	N	N	.10	N	N	N	<5	.20	N	.05	70	N	N
81PB089D	1,000	1.5	N	1.50	N	<5	30	10	3.00	N	1.00	1,000	5	N
81PB090A	700	1.0	N	1.50	N	10	70	20	3.00	N	1.50	1,000	N	N
81PB091A	1,000	1.0	N	1.00	N	7	50	20	3.00	N	1.50	1,000	N	N
81PB092A	500	1.0	N	1.50	N	20	50	30	7.00	N	1.50	2,000	N	N
81PB093A	500	1.0	N	1.50	N	15	100	20	5.00	N	2.00	1,500	N	N
81PB094A	500	1.0	N	.70	N	15	50	50	5.00	N	1.00	2,000	N	N
81PB095A	2,000	1.0	N	1.00	N	7	10	N	2.00	N	.70	700	N	N
81PB096A	1,000	2.0	N	.50	N	N	N	N	.70	N	.05	500	N	N
81PB096B	1,000	1.0	N	.30	N	20	200	20	3.00	N	1.00	500	N	N
81PB097A	1,000	1.5	N	.70	N	<5	15	<5	1.50	N	.30	500	N	N
81PB097B	200	1.0	N	3.00	N	20	100	<5	7.00	N	3.00	1,000	N	N
81PB097C	700	1.5	N	2.00	N	7	30	7	5.00	N	1.00	1,500	N	N
81RK200A	1,000	1.0	N	1.50	N	7	10	7	3.00	30	.50	2,000	N	N
81RK200B	1,000	1.0	N	1.50	N	5	10	10	2.00	20	.50	1,000	N	N
81RK201A	700	1.0	N	1.00	N	30	70	100	5.00	20	1.00	5,000	N	N
81RK201B	500	1.0	N	1.50	N	30	20	70	3.00	N	2.00	5,000	N	N
81RK202A	150	<1.0	N	5.00	N	50	500	50	5.00	N	7.00	5,000	N	N
81RK204A	700	1.5	N	1.00	N	7	10	10	1.00	N	.20	200	N	N
81RK204B	700	1.0	N	3.00	N	30	300	50	5.00	N	5.00	2,000	N	N
81RK205A	3,000	1.5	N	2.00	N	20	15	50	5.00	<20	1.50	1,500	N	N
81RK205B	1,000	1.0	N	.70	N	15	20	70	5.00	N	2.00	1,000	10	N
81RK206A	1,000	<1.0	N	1.50	N	20	200	<5	5.00	N	3.00	1,500	N	N
81RK206B	700	1.0	N	3.00	N	20	20	<5	5.00	<20	3.00	1,500	N	N
81RK207A	2,000	1.5	N	.30	N	N	15	15	2.00	20	.50	1,500	N	N
81RK207B	1,000	1.0	N	.20	N	5	15	7	3.00	30	.70	2,000	N	N
81RK208B	3,000	1.0	N	.50	N	N	N	N	.70	N	.10	70	N	N
81RK209A	1,500	<1.0	N	3.00	N	20	N	20	5.00	50	2.00	2,000	N	N
81RK209B	700	1.0	N	10.00	N	20	50	50	3.00	N	1.50	2,000	N	N
81RK209C	700	<1.0	N	5.00	N	30	20	150	7.00	N	2.00	3,000	N	N
81RK210A	2,000	2.0	N	2.00	N	7	<10	<5	2.00	<20	.70	1,500	N	N
81RK211A	1,500	2.0	N	1.00	N	N	10	<5	.70	N	.15	200	N	N
81RK211B	1,000	1.0	N	1.00	N	10	30	15	2.00	N	.70	1,000	N	N
81RK212A	3,000	1.5	N	1.00	N	5	<10	<5	1.00	N	.30	300	N	N
81RK212B	700	1.0	N	2.00	N	20	20	70	10.00	N	5.00	2,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81PB085A	5	10	N	10	N	300	N	.200	100	N	15	N	100
81PB086A	15	10	N	20	N	700	N	.300	150	N	15	N	150
81PB086B	30	<10	N	30	N	700	N	.500	200	N	10	N	20
81PB086C	N	20	N	N	N	500	N	.050	10	N	N	N	30
81PB087A	5	<10	N	15	N	700	N	.200	150	N	20	N	20
81PB087B	<5	10	N	<5	N	1,000	N	.150	70	N	<10	N	150
81PB088A	<5	<10	N	10	N	500	N	.200	70	N	10	N	100
81PB088B	10	<10	N	15	N	500	N	.500	100	N	20	N	100
81PB089A	N	<10	N	7	N	1,000	N	.300	50	N	10	N	50
81PB089B	N	<10	N	30	N	700	N	.700	150	N	50	N	150
81PB089C	<5	20	N	N	N	300	N	.050	<10	N	N	N	20
81PB089D	5	<10	N	10	N	500	N	.200	150	N	15	N	100
81PB090A	15	10	N	10	N	700	N	.200	150	N	15	N	70
81PB091A	10	15	N	10	N	700	N	.200	150	N	15	N	70
81PB092A	15	<10	N	20	N	300	N	1.000	150	N	50	<200	100
81PB093A	15	<10	N	15	N	700	N	.300	150	N	15	N	100
81PB094A	30	<10	N	10	N	500	N	.300	200	N	10	N	150
81PB095A	5	10	N	7	N	1,000	N	.200	70	N	10	N	100
81PB096A	<5	30	N	<5	N	500	N	.050	<10	N	<10	N	50
81PB096B	100	20	N	15	N	200	N	.300	150	N	15	N	150
81PB097A	7	20	N	<5	N	700	N	.150	30	N	<10	N	100
81PB097B	30	<10	N	50	N	200	N	.700	1,000	N	20	N	30
81PB097C	7	10	N	15	N	700	N	.300	150	N	20	N	100
81RK200A	5	20	N	10	N	1,000	N	.200	100	N	15	N	100
81RK200B	5	30	N	7	N	1,000	N	.200	100	N	15	N	100
81RK201A	70	20	N	20	N	300	N	.300	200	N	20	<200	100
81RK201B	15	10	N	20	N	1,000	N	.300	200	N	15	N	50
81RK202A	100	N	N	50	N	200	N	.200	200	N	10	N	30
81RK204A	7	20	N	N	N	500	N	.070	50	N	N	N	50
81RK204B	30	15	N	30	N	700	N	.500	200	N	20	N	70
81RK205A	7	70	N	20	N	1,000	N	.300	200	N	20	N	20
81RK205B	10	10	N	20	N	500	N	.300	200	N	15	N	100
81RK206A	20	<10	N	20	N	700	N	.300	200	N	20	N	20
81RK206B	7	<10	N	30	N	1,000	N	.500	200	N	20	N	30
81RK207A	7	<10	N	10	N	100	N	.100	70	N	20	N	100
81RK207B	10	10	N	20	N	<100	N	.200	70	N	50	<200	150
81RK208B	<5	30	N	N	N	1,000	N	.050	20	N	N	N	50
81RK209A	N	15	N	30	N	1,000	N	.500	150	N	30	N	50
81RK209B	20	N	N	20	N	500	N	.300	150	N	20	N	100
81RK209C	10	15	N	30	N	500	N	.500	300	N	20	N	100
81RK210A	<5	20	N	7	N	700	N	.200	70	N	10	N	100
81RK211A	5	30	N	N	N	1,000	N	.070	15	N	N	N	150
81RK211B	15	<10	N	15	N	200	N	.200	70	N	30	N	150
81RK212A	<5	30	N	5	N	1,500	N	.150	30	N	<10	N	100
81RK212B	5	10	N	50	N	100	N	1.000	300	N	30	<200	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
81PB085A	24	--	9	5	38	0	7
81PB086A	30	11	--	6	44	0	10
81PB086B	30	11	--	6	44	0	10
81PB086C	23	--	--	5	44	0	7
81PB087A	30	11	--	6	44	0	10
81PB087B	23	--	--	5	44	0	7
81PB088A	13	--	--	5	43	0	7
81PB088B	13	--	--	5	43	0	7
81PB089A	30	11	--	6	43	0	12
81PB089B	30	11	--	6	43	0	12
81PB089C	29	11	--	6	43	0	12
81PB089D	23	--	--	5	43	0	7
81PB090A	30	11	8	6	33	0	10
81PB091A	30	11	8	6	33	0	10
81PB092A	13	--	8	8	33	0	6
81PB093A	30	11	8	6	33	0	10
81PB094A	18	--	8	2	35	0	6
81PB095A	30	11	--	6	46	0	10
81PB096A	24	--	8	5	33	0	12
81PB096B	24	--	8	5	33	0	12
81PB097A	30	11	8	6	33	0	10
81PB097B	32	--	8	7	30	0	8
81PB097C	30	11	8	6	33	0	10
81RK200A	30	--	8	6	33	0	10
81RK200B	30	--	8	6	33	0	10
81RK201A	24	--	8	5	33	0	12
81RK201B	28	--	8	5	33	0	12
81RK202A	29	--	8	6	33	0	10
81RK204A	30	--	--	5	43	0	7
81RK204B	23	--	--	5	43	0	7
81RK205A	30	--	--	5	43	0	7
81RK205B	24	--	--	5	43	0	7
81RK206A	30	--	--	6	44	0	10
81RK206B	30	--	--	6	44	0	10
81RK207A	18	--	9	5	38	0	7
81RK207B	24	--	9	5	38	0	7
81RK208B	30	--	--	6	46	0	10
81RK209A	30	--	9	5	38	0	7
81RK209B	27	--	9	1	38	0	5
81RK209C	24	--	9	5	38	0	7
81RK210A	30	--	--	6	46	0	10
81RK211A	30	--	--	6	43	0	12
81RK211B	23	--	--	5	43	0	7
81RK212A	30	--	--	6	46	0	10
81RK212B	24	--	--	5	46	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81RK213A	56 50 38	132 13 52	N	30	10	65	--	--	<.5	N	N	<10
81RK214A	56 36 30	132 32 42	N	20	5	45	--	--	N	N	N	<10
81RK215A	56 38 10	132 34 1	N	15	10	65	--	--	N	N	N	10
81RK216A	56 37 43	132 29 42	N	5	5	50	--	--	N	N	N	10
81RK218A	56 38 49	132 24 43	N	10	10	60	--	--	N	N	N	15
81RK219A	56 41 50	132 24 30	N	35	5	50	--	--	.5	N	N	<10
81RK219C	56 41 50	132 24 30	N	10	10	120	--	--	N	N	N	<10
81RK220A	56 42 33	132 19 30	N	5	10	80	--	--	N	N	N	<10
81RK220B	56 42 33	132 19 30	N	90	10	55	--	--	.5	N	N	<10
81RK221A	56 42 49	132 15 9	N	35	10	50	--	--	N	N	N	<10
81RK222A	56 43 57	132 13 27	N	35	5	40	--	--	N	N	N	<10
81RK223A	56 44 21	132 14 12	N	10	10	<5	--	--	N	N	N	N
81RK223B	56 44 21	132 14 12	N	30	5	10	--	--	<.5	N	N	N
81RK224A	56 44 54	132 14 55	N	20	5	20	--	--	<.5	N	N	<10
81RK225A	56 42 8	132 6 1	N	5	5	30	--	--	N	N	N	<10
81RK226A	56 42 9	132 4 19	N	10	5	15	--	--	N	N	N	<10
81RK227A	56 43 11	132 0 49	N	10	5	40	--	--	N	N	N	10
81RK227B	56 43 11	132 0 49	N	10	5	70	--	--	N	N	N	<10
81RK228A	56 40 51	132 6 24	N	40	5	20	--	--	N	N	N	10
81RK228B	56 40 51	132 6 24	N	20	0	70	--	--	N	N	N	<10
81RK229A	56 41 4	132 10 32	N	5	<5	25	--	--	N	N	N	10
81RK230A	56 42 59	132 11 30	N	10	5	30	--	--	N	N	N	<10
81RK231A	56 43 33	132 9 41	N	95	10	60	--	--	.5	N	N	<10
81RK232A	56 36 39	132 17 20	N	10	10	80	--	--	N	N	N	10
81RK233A	56 34 33	132 48 26	N	20	5	45	--	--	N	N	N	10
81RK234A	56 34 9	132 47 40	N	60	15	120	--	--	N	N	N	70
81RK234C	56 34 9	132 47 40	N	25	10	80	--	--	N	N	N	<10
81RK235A	56 34 8	132 47 14	N	70	15	15	--	--	N	N	N	100
81RK235B	56 34 9	132 47 40	N	30	10	80	--	--	<.5	N	N	<10
81RK237A	56 33 53	132 45 45	N	50	15	90	--	--	.5	N	N	150
81RK238A	56 33 47	132 44 50	N	25	15	75	--	--	N	N	N	30
81RK239A	56 33 37	132 44 55	N	40	10	55	--	--	N	N	N	10
81RK241A	56 32 57	132 47 4	N	25	10	75	--	--	N	N	N	<10
81RK241B	56 32 57	132 47 4	N	20	10	70	--	--	N	N	N	10
81RK242A	56 58 24	132 48 0	N	5	5	10	--	--	N	N	N	<10
81RK242B	56 58 24	132 48 0	N	100	10	35	--	--	N	N	N	<10
81RK243A	56 58 47	132 47 13	N	30	15	35	--	--	N	N	N	<10
81RK243B	56 58 47	132 47 13	N	5	10	25	--	--	N	N	N	10
81RK244A	56 59 2	132 47 19	N	35	10	300	--	--	.5	N	N	10
81RK244B	56 59 2	132 47 19	N	30	10	40	--	--	N	N	N	<10
81RK245A	56 59 27	132 47 26	N	70	35	290	--	--	.7	N	N	150
81RK245B	56 59 27	132 47 26	N	120	10	15	--	--	N	N	N	N
81RK246A	56 59 38	132 47 5	N	40	5	20	--	--	N	N	N	<10
81RK247A	56 59 57	132 47 35	N	240	10	15	--	--	N	N	N	<10
81RK247B	56 59 57	132 47 35	N	10	5	10	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81RK213A	1,000	1.0	N	.30	N	5	70	20	2.00	30	.50	300	N	N
81RK214A	700	1.0	N	2.00	N	10	50	15	2.00	20	1.50	1,500	N	N
81RK215A	700	1.0	N	3.00	N	15	50	20	3.00	N	1.50	2,000	N	N
81RK216A	1,000	1.5	N	2.00	N	15	30	<5	3.00	N	1.50	1,500	N	N
81RK218A	1,000	1.5	N	2.00	N	15	50	5	3.00	100	1.50	1,500	N	N
81RK219A	200	1.0	N	.70	N	15	100	20	2.00	N	.50	500	N	N
81RK219C	700	1.0	N	2.00	N	15	30	5	3.00	N	1.50	700	N	N
81RK220A	500	2.0	N	5.00	N	20	20	<5	5.00	70	1.50	1,000	N	<20
81RK220B	500	2.0	N	5.00	N	20	15	100	5.00	50	1.00	2,000	N	20
81RK221A	1,000	<1.0	N	.70	N	10	20	20	2.00	N	1.00	500	N	N
81RK222A	700	1.5	N	3.00	N	30	300	30	5.00	50	3.00	1,500	N	N
81RK223A	100	5.0	N	.30	N	N	N	5	.20	N	.10	300	N	N
81RK223B	5,000	1.0	N	1.00	N	N	<10	20	.70	N	.50	300	N	N
81RK224A	2,000	<1.0	N	.30	N	<5	70	15	1.00	N	.50	200	N	N
81RK225A	1,000	1.0	N	1.00	N	5	N	<5	1.50	20	.50	700	N	N
81RK226A	2,000	1.0	N	.70	N	N	N	7	.70	N	.15	200	N	N
81RK227A	3,000	1.0	N	1.00	N	5	10	5	1.00	50	.50	300	N	N
81RK227B	1,500	1.5	N	2.00	N	20	15	5	5.00	N	2.00	1,000	N	N
81RK228A	1,000	1.5	N	.10	N	10	50	30	2.00	50	.30	500	N	N
81RK228B	3,000	1.0	N	2.00	N	30	200	20	5.00	150	1.50	700	N	N
81RK229A	2,000	1.0	N	.70	N	<5	<10	N	1.00	N	.20	200	N	N
81RK230A	1,000	1.5	N	1.50	N	5	20	5	2.00	N	.70	700	N	N
81RK231A	1,500	1.0	N	1.50	N	50	200	100	3.00	20	1.50	500	5	N
81RK232A	700	1.0	N	1.50	N	7	50	15	3.00	N	1.00	700	N	N
81RK233A	1,000	1.0	N	1.50	N	7	10	15	5.00	N	1.00	2,000	N	N
81RK234A	700	1.0	N	1.00	N	30	50	70	2.00	30	1.50	>5,000	<5	N
81RK234C	700	1.5	N	2.00	N	10	20	30	2.00	<20	.70	3,000	N	N
81RK235A	1,000	1.5	N	.30	N	20	150	100	5.00	20	2.00	700	<5	N
81RK235B	1,500	1.5	N	1.50	N	15	30	20	2.00	20	1.00	3,000	5	N
81RK237A	1,000	1.0	N	.30	N	20	150	50	3.00	N	1.00	700	5	N
81RK238A	300	1.0	N	.30	N	15	150	20	2.00	N	1.00	500	N	N
81RK239A	700	1.0	N	3.00	N	20	20	30	5.00	N	1.50	1,500	N	N
81RK241A	700	1.0	N	.30	N	15	100	50	3.00	N	1.00	700	N	N
81RK241B	700	1.5	N	1.50	N	10	20	10	3.00	20	1.00	1,500	N	N
81RK242A	100	<1.0	N	2.00	N	30	150	15	5.00	N	3.00	500	N	N
81RK242B	700	<1.0	N	2.00	N	30	150	150	5.00	N	3.00	1,000	N	N
81RK243A	500	1.5	N	2.00	N	30	50	15	3.00	30	2.00	1,000	N	N
81RK243B	500	2.0	N	.50	N	N	N	<5	.50	N	.05	700	N	N
81RK244A	5,000	2.0	N	1.00	<20	10	50	50	1.50	100	1.00	300	30	N
81RK244B	2,000	2.0	N	2.00	N	10	20	20	3.00	100	1.00	1,500	N	<20
81RK245A	2,000	2.0	N	.30	N	15	200	70	3.00	30	1.00	500	N	N
81RK245B	70	N	N	5.00	N	50	500	100	5.00	N	5.00	1,500	N	N
81RK246A	500	<1.0	N	2.00	N	15	<10	70	3.00	20	1.00	1,500	N	N
81RK247A	150	<1.0	N	5.00	N	50	300	200	7.00	N	5.00	1,500	N	N
81RK247B	700	1.5	N	1.00	N	10	<10	<5	2.00	50	50	1,500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81RK213A	20	<10	N	10	N	200	N	.200	150	N	10	N	150
81RK214A	15	30	N	15	N	1,000	N	.300	150	N	15	N	100
81RK215A	20	10	N	15	N	1,000	N	.500	150	N	20	N	100
81RK216A	15	20	N	15	N	1,000	N	.500	150	N	20	N	70
81RK218A	20	20	N	20	N	1,500	N	.500	150	N	20	N	100
81RK219A	50	<10	N	10	N	100	N	.300	100	N	10	N	50
81RK219C	30	20	N	15	N	700	N	.500	100	N	10	<200	100
81RK220A	20	10	N	20	N	1,000	N	.500	150	N	20	N	100
81RK220B	10	10	N	10	N	1,000	N	.700	50	N	50	N	200
81RK221A	10	<10	N	15	N	300	N	.300	70	N	10	N	150
81RK222A	30	10	N	20	N	100	N	.500	150	N	30	N	150
81RK223A	<5	50	N	5	N	N	N	.020	<10	N	20	N	100
81RK223B	5	20	N	7	N	700	N	.050	30	N	<10	N	30
81RK224A	10	15	N	5	N	300	N	.200	70	N	<10	N	150
81RK225A	<5	15	N	10	N	300	N	.150	70	N	<10	N	70
81RK226A	5	15	N	<5	N	700	N	.100	20	N	N	N	70
81RK227A	5	20	N	5	N	1,500	N	.200	50	N	N	N	100
81RK227B	5	20	N	20	N	1,000	N	.500	150	N	20	N	70
81RK228A	20	20	N	10	N	<100	N	.200	50	N	15	N	300
81RK228B	50	100	N	20	N	700	N	.500	100	N	30	N	200
81RK229A	<5	20	N	<5	N	700	N	.100	20	N	N	N	70
81RK230A	10	10	N	7	N	1,000	N	.150	50	N	10	N	70
81RK231A	100	<10	N	15	N	700	N	.500	100	N	20	N	150
81RK232A	20	10	N	15	N	700	N	.300	70	N	20	N	100
81RK233A	5	20	N	10	N	1,000	N	.200	150	N	15	N	50
81RK234A	70	20	N	20	N	700	N	.300	200	N	30	N	150
81RK234C	20	20	N	10	N	1,500	N	.200	100	N	20	N	100
81RK235A	100	15	N	20	N	200	N	.500	200	N	30	<200	150
81RK235B	20	15	N	15	N	1,000	N	.300	150	N	20	N	100
81RK237A	70	30	N	15	N	300	N	.300	150	N	20	N	100
81RK238A	50	20	N	15	N	500	N	.300	150	N	20	N	100
81RK239A	15	30	N	20	N	1,000	N	.300	200	N	20	N	100
81RK241A	50	10	N	15	N	200	N	.200	100	N	15	N	100
81RK241B	15	30	N	20	N	1,000	N	.200	150	N	20	N	100
81RK242A	30	<10	N	20	N	500	N	.300	200	N	15	N	50
81RK242B	50	<10	N	30	N	500	N	.500	200	N	20	N	70
81RK243A	20	50	N	20	N	700	N	.200	150	N	20	N	50
81RK243B	N	100	N	N	N	500	N	.050	10	N	N	N	50
81RK244A	70	20	N	10	N	300	N	.150	700	N	20	500	100
81RK244B	5	70	N	10	N	500	N	.300	70	N	50	N	500
81RK245A	100	50	N	20	N	N	N	.300	500	<50	20	200	200
81RK245B	70	N	N	50	N	200	N	.300	200	N	20	N	30
81RK246A	5	<10	N	7	N	1,000	N	.200	100	N	20	N	50
81RK247A	70	<10	N	50	N	500	N	.500	200	N	20	N	70
81RK247B	<5	10	N	5	N	1,000	N	.200	100	N	20	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
81RK213A	23	--	--	5	43	0	7
81RK214A	30	--	8	6	33	0	10
81RK215A	30	--	8	6	33	0	10
81RK216A	30	--	8	6	33	0	10
81RK218A	30	--	8	6	33	0	10
81RK219A	24	--	9	5	38	0	7
81RK219C	30	--	9	6	38	0	12
81RK220A	24	--	9	5	38	0	7
81RK220B	24	--	9	5	38	0	7
81RK221A	23	--	--	6	45	0	10
81RK222A	30	--	--	6	44	0	10
81RK223A	29	--	--	6	43	0	12
81RK223B	24	--	--	5	43	0	7
81RK224A	23	--	--	5	43	0	7
81RK225A	30	--	--	6	43	0	12
81RK226A	23	--	--	5	43	0	7
81RK227A	30	--	--	6	43	0	12
81RK227B	24	--	--	5	43	0	7
81RK228A	23	--	--	5	43	0	7
81RK228B	24	--	--	5	43	0	7
81RK229A	30	--	--	6	44	0	10
81RK230A	30	--	--	6	44	0	10
81RK231A	23	--	--	5	44	0	7
81RK232A	30	--	8	6	33	0	10
81RK233A	30	--	8	6	33	0	10
81RK234A	20	--	8	8	35	0	6
81RK234C	30	--	8	9	35	0	12
81RK235A	24	--	8	8	35	0	6
81RK235B	24	--	8	8	35	0	6
81RK237A	24	--	8	8	35	0	6
81RK238A	24	--	8	8	35	0	6
81RK239A	30	--	8	6	33	0	10
81RK241A	24	--	8	8	35	0	6
81RK241B	30	--	8	6	33	0	10
81RK242A	24	--	9	5	38	0	7
81RK242B	24	--	9	5	38	0	7
81RK243A	24	--	9	5	38	0	7
81RK243B	29	--	9	6	38	0	12
81RK244A	24	--	9	5	38	0	7
81RK244B	24	--	9	5	38	0	7
81RK245A	24	--	9	5	38	0	7
81RK245B	24	--	9	5	38	0	7
81RK246A	24	--	9	5	38	0	7
81RK247A	24	--	9	5	38	0	7
81RK247B	24	--	9	5	38	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81RK248A	57 0 29	132 47 21	N	5	5	35	--	--	N	N	N	<10
81RK249A	56 10 3	133 2 36	N	140	0	140	--	30	.5	N	N	50
81RK249B	56 10 3	133 2 36	N	70	0	140	--	20	N	N	N	20
81RK250A	56 9 33	133 2 21	N	240	30	95	--	40	<.5	N	N	50
81RK251A	56 8 53	133 3 27	N	35	20	85	--	<20	N	N	N	15
81RK251B	56 8 53	133 3 27	N	45	10	55	--	20	N	N	N	20
81RK252A	56 3 34	133 5 30	N	75	20	85	--	30	N	N	N	30
81RK253A	56 4 8	133 5 49	N	120	20	85	--	20	<.5	N	N	30
81RK253B	56 4 8	133 5 49	N	100	25	90	--	30	N	N	N	15
81RK254A	56 4 53	133 6 52	N	35	15	100	--	<20	<.5	N	N	70
81RK254B	56 4 53	133 6 52	N	35	15	90	--	<20	<.5	N	N	50
81RK255A	56 5 49	133 6 15	N	70	20	330	--	30	.5	N	N	100
81RK255B	56 5 49	133 6 15	N	50	0	80	--	<20	.7	N	N	50
81RK255C	56 5 49	133 6 15	N	80	20	130	--	20	.7	N	N	70
81RK256A	56 6 38	133 5 12	N	30	0	160	--	<20	<.5	N	N	150
81RK256B	56 6 38	133 5 12	N	15	0	50	--	<20	N	N	N	50
81RK257A	56 7 11	133 4 27	N	110	20	65	--	<20	N	N	N	30
81RK257B	56 7 11	133 4 27	N	95	15	75	--	<20	N	N	N	30
81RK257C	56 7 11	133 4 27	N	95	15	65	--	40	N	N	N	50
81RK258A	56 6 36	132 54 54	N	170	20	50	--	<20	<.5	N	N	<10
81RK259A	56 7 39	132 53 38	N	<5	25	45	--	<20	N	N	N	<10
81RK260A	56 7 19	132 53 41	N	N	25	40	--	N	N	N	N	15
81RK261A	56 7 47	132 53 28	N	70	5	20	--	<20	N	N	N	<10
81RK261B	56 7 47	132 53 28	N	150	5	15	--	<20	<.5	N	N	N
81RK262A	56 6 34	132 52 28	N	<5	10	20	--	<20	N	N	N	20
81RK262B	56 6 34	132 52 28	N	<5	10	15	--	N	N	N	N	50
81RK262C	56 6 34	132 52 28	N	<5	10	20	--	<20	N	N	N	30
81RK263A	56 11 46	132 15 46	N	10	10	65	--	--	<.5	N	N	<10
81RK264A	56 10 40	132 12 58	N	5	10	65	--	--	N	N	N	15
81RK265A	56 10 12	132 11 41	N	85	10	25	--	--	N	N	N	N
81RK265B	56 10 12	132 11 41	N	5	10	20	--	--	N	N	N	10
81RK265C	56 10 12	132 11 41	N	5	10	70	--	40	N	N	N	10
81RK265D	56 10 12	132 11 41	N	10	15	75	--	30	N	N	N	10
81RK266A	56 1 50	132 16 32	N	N	10	35	--	50	N	N	N	10
81RK266B	56 1 50	132 16 32	N	N	5	30	--	80	N	N	N	10
81RK266C	56 1 50	132 16 32	N	15	20	85	--	20	N	N	N	<10
81RK266D	56 1 50	132 16 32	N	<5	10	30	--	50	N	N	N	15
81RK267A	56 2 12	132 16 51	N	<5	10	20	--	40	N	N	N	<10
81RK267B	56 2 12	132 16 51	N	20	20	80	--	<20	<.5	N	N	N
81RK268A	56 5 5	132 17 0	N	<5	10	30	--	90	N	N	N	10
81RK268B	56 5 5	132 17 0	N	30	10	60	--	30	<.5	N	N	<10
81RK268C	56 5 5	132 17 0	N	<5	10	40	--	90	N	N	N	10
81RK268D	56 5 5	132 17 0	N	<5	15	50	--	90	N	N	N	<10
81RK268E	56 5 5	132 17 0	N	<5	20	45	--	90	.5	N	N	<10
81RK269A	56 6 30	132 18 51	N	<5	5	40	--	80	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81RK248A	200	<1.0	N	.50	N	7	N	N	2.00	N	1.00	1,000	N	N
81RK249A	700	1.0	N	2.00	N	20	50	150	5.00	N	2.00	1,500	N	N
81RK249B	300	<1.0	N	2.00	N	20	30	100	3.00	N	1.50	2,000	N	N
81RK250A	2,000	1.0	N	3.00	N	30	<10	200	7.00	70	2.00	2,000	N	N
81RK251A	100	<1.0	N	5.00	N	30	10	50	7.00	N	2.00	2,000	N	N
81RK251B	500	<1.0	N	1.00	N	15	N	50	3.00	N	1.50	2,000	N	N
81RK252A	700	<1.0	N	1.50	N	20	10	100	5.00	N	2.00	2,000	N	N
81RK253A	500	1.0	N	3.00	N	30	50	150	5.00	30	3.00	2,000	N	N
81RK253B	1,000	1.0	N	2.00	N	30	30	100	5.00	30	2.00	2,000	N	N
81RK254A	300	<1.0	N	1.00	N	10	50	30	3.00	N	1.00	700	N	N
81RK254B	300	N	N	1.00	N	10	50	30	3.00	N	1.00	700	N	N
81RK255A	500	<1.0	N	.20	N	15	30	70	3.00	N	1.50	500	5	N
81RK255B	200	N	N	15.00	N	15	30	50	3.00	<20	1.50	5,000	N	N
81RK255C	500	<1.0	N	.70	N	20	50	70	5.00	N	2.00	700	10	N
81RK256A	500	<1.0	N	3.00	N	10	10	30	2.00	N	.70	700	N	N
81RK256B	150	N	N	10.00	N	5	<10	10	2.00	<20	1.00	2,000	N	N
81RK257A	700	<1.0	N	1.50	N	15	10	100	5.00	N	2.00	1,500	N	N
81RK257B	200	N	N	3.00	N	30	200	100	7.00	N	3.00	1,500	N	N
81RK257C	2,000	N	N	2.00	N	20	20	100	7.00	N	3.00	2,000	N	N
81RK258A	300	<1.0	N	3.00	N	30	20	200	7.00	N	3.00	2,000	N	N
81RK259A	<20	N	N	.10	N	70	700	<5	5.00	N	10.00	1,000	N	N
81RK260A	N	N	N	.10	N	100	1,000	N	5.00	N	10.00	1,000	N	N
81RK261A	300	N	N	2.00	N	15	20	70	5.00	N	1.50	1,500	N	N
81RK261B	700	<1.0	N	3.00	N	20	15	150	5.00	30	1.00	2,000	<5	N
81RK262A	N	N	N	5.00	N	70	1,000	<5	5.00	N	10.00	1,000	N	N
81RK262B	<20	N	N	7.00	N	70	1,500	5	3.00	N	10.00	1,000	N	N
81RK262C	<20	N	N	7.00	N	70	1,500	<5	5.00	N	10.00	1,000	N	N
81RK263A	700	1.0	N	5.00	N	20	100	10	10.00	50	3.00	2,000	N	N
81RK264A	1,000	1.0	N	2.00	N	7	50	<5	3.00	N	1.00	1,000	N	N
81RK265A	200	<1.0	N	5.00	N	50	150	100	7.00	N	5.00	1,500	N	N
81RK265B	200	<1.0	N	5.00	N	50	200	<5	5.00	N	5.00	1,500	N	N
81RK265C	1,000	<1.0	N	2.00	N	20	150	<5	5.00	30	2.00	1,000	N	N
81RK265D	1,000	<1.0	N	2.00	N	30	200	15	5.00	N	3.00	1,000	N	N
81RK266A	2,000	1.5	N	.30	N	N	N	N	2.00	20	.15	1,500	N	N
81RK266B	100	7.0	N	.10	N	N	N	N	1.00	50	.03	100	N	<20
81RK266C	1,000	1.0	N	2.00	N	30	15	10	5.00	20	2.00	1,500	N	N
81RK266D	20	5.0	N	.07	N	N	N	<5	2.00	<20	.02	700	<5	N
81RK267A	2,000	1.5	N	.50	N	N	N	N	2.00	N	.30	1,500	N	N
81RK267B	700	<1.0	N	2.00	N	30	50	15	5.00	20	2.00	1,000	N	N
81RK268A	200	7.0	N	.20	N	N	N	<5	1.00	20	.10	300	N	<20
81RK268B	500	1.0	N	2.00	N	30	20	20	5.00	N	2.00	1,000	N	N
81RK268C	500	3.0	N	15	N	N	N	N	.70	30	.05	200	N	N
81RK268D	700	5.0	N	07	N	N	N	<5	.70	<20	.10	500	N	N
81RK268E	700	2.0	N	.07	N	N	N	<5	1.00	N	.07	300	N	N
81RK269A	70	2.0	N	10	N	N	N	5	1.00	N	05	300	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81RK248A	5	N	N	10	N	150	N	.150	30	N	50	N	100
81RK249A	30	15	N	20	N	700	N	.300	200	N	20	N	50
81RK249B	20	10	N	20	N	500	N	.300	200	N	15	N	50
81RK250A	10	20	N	20	N	1,000	N	.500	300	N	20	N	50
81RK251A	10	<10	N	30	N	300	N	.500	200	N	20	N	50
81RK251B	5	<10	N	15	N	500	N	.200	150	N	15	N	70
81RK252A	7	10	N	15	N	700	N	.200	150	N	20	N	70
81RK253A	15	10	N	20	N	700	N	.300	200	N	20	N	70
81RK253B	10	15	N	20	N	700	N	.300	200	N	20	N	70
81RK254A	10	<10	N	15	N	300	N	.200	150	N	15	N	50
81RK254B	15	<10	N	15	N	500	N	.200	150	N	15	N	50
81RK255A	20	15	N	20	N	300	N	.200	200	N	20	300	50
81RK255B	15	10	N	15	N	500	N	.150	100	N	20	N	50
81RK255C	20	10	N	20	N	700	N	.200	150	N	20	N	70
81RK256A	10	10	N	15	N	500	N	.150	100	N	20	<200	50
81RK256B	5	10	N	10	N	500	N	.070	70	N	30	N	30
81RK257A	10	10	N	20	N	1,500	N	.200	150	N	20	N	50
81RK257B	50	<10	N	50	N	700	N	.300	200	N	15	N	30
81RK257C	20	<10	N	30	N	2,000	N	.200	200	N	20	N	30
81RK258A	20	15	N	30	N	700	N	.300	150	N	20	N	50
81RK259A	500	N	N	5	N	N	N	.002	10	N	N	N	N
81RK260A	700	N	N	5	N	N	N	.002	10	N	N	N	N
81RK261A	15	<10	N	15	N	1,000	N	.200	150	N	20	N	10
81RK261B	10	<10	N	20	N	1,000	N	.200	200	N	20	N	30
81RK262A	200	N	N	50	N	N	N	.100	100	N	N	N	N
81RK262B	200	N	N	50	N	N	N	.070	70	N	N	N	N
81RK262C	200	N	N	50	N	N	N	.070	100	N	N	N	N
81RK263A	30	10	N	30	N	1,000	N	.500	200	N	30	200	100
81RK264A	10	15	N	15	N	700	N	.300	100	N	10	N	100
81RK265A	30	<10	N	100	N	300	N	.700	500	N	20	N	20
81RK265B	20	<10	N	70	N	500	N	.500	300	N	15	N	20
81RK265C	30	20	N	20	N	1,000	N	.500	150	N	20	N	200
81RK265D	70	20	N	20	N	700	N	.700	200	N	15	N	150
81RK266A	5	20	N	15	<10	N	N	.200	<10	N	20	N	70
81RK266B	<5	15	N	N	N	N	N	.070	N	N	50	N	150
81RK266C	5	15	N	20	N	300	N	.700	150	N	30	N	100
81RK266D	<5	15	N	N	<10	N	N	.100	<10	N	20	N	200
81RK267A	<5	20	N	15	10	100	N	.200	N	N	20	N	50
81RK267B	20	10	N	20	N	500	N	.700	200	N	20	N	100
81RK268A	N	30	N	N	<10	N	N	.070	<10	N	30	N	200
81RK268B	15	<10	N	15	N	500	N	.500	150	N	20	N	150
81RK268C	N	30	N	<5	<10	N	N	.070	10	N	20	N	150
81RK268D	N	50	N	<5	10	100	N	.070	<10	N	15	N	150
81RK268E	5	70	N	<5	15	N	N	.070	<10	N	15	N	100
81RK269A	N	50	N	N	10	N	N	.050	<10	N	15	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
81RK248A	24	--	9	5	38	0	7
81RK249A	30	--	1	3	2	0	1
81RK249B	17	--	1	2	2	0	1
81RK250A	17	--	1	2	2	0	1
81RK251A	17	--	1	2	2	0	1
81RK251B	30	--	1	3	2	0	1
81RK252A	17	--	1	2	1	0	1
81RK253A	17	--	1	2	1	0	1
81RK253B	17	--	1	2	1	0	1
81RK254A	17	--	1	2	1	0	1
81RK254B	17	--	1	2	1	0	1
81RK255A	18	--	1	2	1	0	1
81RK255B	17	--	1	2	1	0	1
81RK255C	21	--	1	1	1	0	2
81RK256A	17	--	1	2	2	0	1
81RK256B	21	--	1	1	2	0	2
81RK257A	18	--	1	2	1	0	1
81RK257B	17	--	1	2	1	0	1
81RK257C	17	--	1	2	1	0	1
81RK258A	13	--	8	8	24	0	1
81RK259A	32	--	8	7	29	0	8
81RK260A	32	--	8	7	29	0	8
81RK261A	17	--	8	8	29	0	1
81RK261B	18	--	8	8	29	0	1
81RK262A	32	--	8	8	24	0	1
81RK262B	32	--	8	7	29	0	8
81RK262C	32	--	8	7	29	0	8
81RK263A	30	--	8	6	33	0	10
81RK264A	30	--	8	6	33	0	10
81RK265A	32	--	8	7	33	0	8
81RK265B	32	--	8	7	33	0	8
81RK265C	30	--	8	6	33	0	10
81RK265D	30	--	8	6	33	0	10
81RK266A	29	--	--	6	49	0	11
81RK266B	29	--	--	6	49	0	11
81RK266C	31	--	--	7	49	0	8
81RK266D	29	--	--	6	49	0	11
81RK267A	29	--	--	6	49	0	11
81RK267B	29	--	--	6	49	0	11
81RK268A	29	--	--	6	49	0	11
81RK268B	29	--	--	6	49	0	11
81RK268C	29	--	--	6	49	0	11
81RK268D	29	--	--	6	49	0	11
81RK268E	29	--	--	6	49	0	11
81RK269A	29	--	--	6	49	0	11

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81RK269B	56 6 30	132 18 51	N	<5	15	25	--	80	N	N	N	<10
81RK269C	56 6 30	132 18 51	N	N	15	35	--	80	N	N	N	10
81RK270A	56 7 39	132 18 19	N	80	10	70	--	30	N	N	N	<10
81RK270B	56 7 39	132 18 19	N	20	0	25	--	30	N	N	N	10
81RK270C	56 7 39	132 18 19	N	15	5	45	--	30	N	N	N	<10
81RK270D	56 7 39	132 18 19	N	5	15	75	--	80	N	N	N	10
81RK271A	56 5 3	132 21 41	N	<5	10	50	--	90	<.5	N	N	<10
81RK272A	56 8 11	132 24 6	N	<5	10	40	--	70	N	N	N	<10
81RK272B	56 8 11	132 24 6	N	<5	20	70	--	60	N	N	N	<10
81RK273A	56 8 11	132 23 31	N	<5	10	30	--	60	N	N	N	<10
81RK274A	56 8 18	132 23 8	N	<5	10	40	--	60	<.5	N	N	<10
81RK274B	56 8 18	132 23 8	N	<5	10	40	--	50	N	N	N	N
81RK275A	56 34 11	132 57 45	N	240	10	50	--	--	<.5	N	N	10
81RK276A	56 34 30	132 58 11	N	150	5	15	--	--	N	N	N	15
81RK276B	56 34 30	132 58 11	N	35	5	5	--	--	N	N	N	20
81RK276C	56 34 30	132 58 11	N	25	5	10	--	--	N	N	N	20
81RK277A	56 35 30	132 58 14	N	65	10	70	--	--	N	N	N	10
81RK278A	56 35 58	132 58 17	N	250	5	5	--	--	N	N	N	<10
81RK278B	56 35 58	132 58 17	N	160	0	120	--	--	N	N	N	<10
81RK279A	56 36 36	132 58 20	N	45	10	20	--	--	N	N	N	20
81RK280A	56 43 59	132 56 6	N	40	15	85	--	--	N	N	N	70
81RK281A	56 45 32	132 57 17	N	10	0	90	--	--	N	N	N	30
81RK282A	56 48 26	132 54 43	N	<5	20	55	--	--	N	N	N	50
81RK283A	56 48 15	132 54 11	N	25	10	55	--	--	N	N	N	20
81RK284A	56 47 59	132 53 28	N	50	20	75	--	--	N	N	N	70
81RK285A	56 38 16	132 9 16	N	<5	25	35	--	150	N	N	N	N
81RK286A	56 36 35	132 9 59	N	40	15	75	--	70	.5	N	N	<10
81RK287A	56 34 20	132 6 33	N	<5	55	30	--	100	N	N	N	N
81RK287B	56 34 20	132 6 33	N	110	10	20	--	20	N	N	N	N
81RK289A	56 42 12	132 24 48	N	<5	15	85	--	--	N	N	N	10
81RK289C	56 42 12	132 24 48	N	90	15	60	--	--	<.5	N	N	10
81RK291A	56 42 6	132 24 20	N	20	10	50	--	--	.5	N	N	100
81RK292A	56 42 3	132 24 0	N	15	15	85	--	--	N	N	N	150
81RK293A	56 42 11	132 23 30	N	70	15	80	--	--	<.5	N	N	20
81RK293C	56 42 11	132 23 30	N	20	10	40	--	--	N	N	N	10
81RK293D	56 42 11	132 23 30	N	30	10	35	--	--	<.5	N	N	10
81RK294A	56 42 12	132 23 1	N	<5	5	10	--	--	3.0	N	N	10
81RK295A	56 59 43	132 53 9	N	25	10	30	--	--	N	N	N	15
81RK295B	56 59 43	132 53 9	N	40	15	60	--	--	N	N	N	<10
81RK296A	56 59 13	132 51 43	N	50	10	175	--	--	<.5	N	N	10
81RK296B	56 59 13	132 51 43	N	60	15	100	--	--	1.0	N	N	10
81RK296C	56 59 13	132 51 43	N	75	15	70	--	--	.5	N	N	10
81RK297A	56 59 0	132 52 0	N	55	10	350	--	--	.7	N	N	20
81RK297B	56 59 0	132 52 0	N	<5	0	25	--	--	N	N	N	N
81RK298A	56 59 34	132 54 43	.05	20	15	50	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81RK269B	500	2.0	N	.10	N	N	N	<5	.70	N	.03	300	N	N
81RK269C	700	3.0	N	.05	N	N	N	N	.70	N	.05	500	N	<20
81RK270A	500	1.0	N	1.00	N	15	100	70	5.00	N	2.00	1,000	N	N
81RK270B	300	1.0	N	5.00	N	15	70	20	5.00	N	2.00	1,500	N	N
81RK270C	500	1.5	N	3.00	N	20	50	10	7.00	<20	3.00	2,000	N	N
81RK270D	700	5.0	N	.20	N	N	N	5	2.00	100	.15	700	N	30
81RK271A	50	5.0	N	.10	N	N	N	<5	.70	30	.02	200	N	N
81RK272A	1,000	3.0	N	1.00	N	7	10	<5	3.00	50	1.00	700	N	<20
81RK272B	1,500	2.0	N	.07	N	N	N	<5	2.00	N	.15	500	N	<20
81RK273A	1,000	2.0	N	.50	N	5	N	N	3.00	30	.50	700	<5	<20
81RK274A	1,000	5.0	N	.70	N	5	N	N	2.00	30	.50	700	N	N
81RK274B	2,000	2.0	N	.50	N	N	N	N	2.00	30	.30	1,000	5	<20
81RK275A	500	<1.0	N	5.00	N	50	300	200	7.00	N	5.00	2,000	N	N
81RK276A	100	<1.0	N	10.00	N	30	100	150	10.00	N	3.00	3,000	N	N
81RK276B	500	<1.0	N	5.00	N	20	<10	30	5.00	30	1.50	2,000	N	N
81RK276C	1,000	<1.0	N	2.00	N	5	N	20	2.00	N	.50	1,500	N	N
81RK277A	1,000	<1.0	N	2.00	N	20	<10	50	5.00	<20	2.00	1,500	N	N
81RK278A	1,000	<1.0	N	1.50	N	15	<10	200	3.00	N	1.50	1,000	10	N
81RK278B	700	1.0	N	3.00	N	30	10	150	7.00	N	3.00	2,000	N	N
81RK279A	1,000	<1.0	N	1.50	N	15	<10	30	2.00	N	1.00	1,000	N	N
81RK280A	700	1.0	N	.50	N	15	50	30	5.00	N	1.50	3,000	N	N
81RK281A	700	1.0	N	1.00	N	20	70	10	5.00	N	2.00	1,500	N	N
81RK282A	700	1.0	N	.30	N	10	500	<5	3.00	N	2.00	500	N	N
81RK283A	1,000	1.0	N	.70	N	15	50	20	3.00	N	1.50	1,000	N	N
81RK284A	700	1.0	N	.70	N	20	70	50	5.00	N	2.00	1,000	N	N
81RK285A	700	50.0	N	.20	N	N	N	N	1.00	N	.15	200	N	50
81RK286A	2,000	2.0	N	1.00	N	5	10	30	3.00	70	.70	700	5	20
81RK287A	20	5.0	<10	.05	N	N	N	N	.50	N	.03	700	20	50
81RK287B	100	<1.0	N	2.00	N	30	50	100	7.00	N	5.00	2,000	N	N
81RK289A	700	1.0	N	2.00	N	15	30	5	5.00	N	1.50	1,500	N	N
81RK289C	500	1.0	N	.50	N	15	100	100	5.00	N	1.50	1,000	<5	N
81RK291A	1,000	1.0	N	.20	N	20	200	30	5.00	N	1.50	500	5	N
81RK292A	700	1.5	N	.70	N	20	150	20	5.00	N	1.50	1,000	N	N
81RK293A	1,000	1.5	N	.30	N	15	150	100	3.00	N	2.00	700	N	N
81RK293C	700	1.0	N	.10	N	10	10	15	2.00	N	.30	700	N	N
81RK293D	1,500	<1.0	N	.15	N	N	10	20	2.00	N	.30	2,000	N	N
81RK294A	1,000	1.5	N	.20	N	N	30	<5	.70	N	.20	200	15	N
81RK295A	700	1.0	N	1.00	N	15	50	30	3.00	N	2.00	700	N	N
81RK295B	700	1.0	N	1.50	N	15	30	30	2.00	N	1.00	1,000	7	N
81RK296A	1,000	1.5	N	.20	N	10	20	20	2.00	N	1.00	500	<5	N
81RK296B	1,000	2.0	N	2.00	N	15	70	70	3.00	N	2.00	2,000	N	N
81RK296C	1,000	<1.0	N	5.00	N	30	300	50	5.00	N	5.00	2,000	N	N
81RK297A	1,000	<1.0	N	.15	N	10	50	30	2.00	N	.30	200	10	N
81RK297B	50	N	N	20.00	N	N	10	5	1.00	N	1.00	>5,000	N	N
81RK298A	100	1.0	N	1.50	N	20	50	7	3.00	<20	2.00	1,500	N	N

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81RK269B	N	50	N	<5	N	N	N	.050	<10	N	15	N	100
81RK269C	N	20	N	<5	<10	N	N	.070	<10	N	20	N	150
81RK270A	20	10	N	20	N	300	N	.500	200	N	20	N	100
81RK270B	30	<10	N	20	N	500	N	.300	200	N	20	<200	100
81RK270C	<5	10	N	20	N	500	N	.700	200	N	30	<200	100
81RK270D	N	70	N	5	10	<100	N	.150	10	N	100	N	700
81RK271A	5	50	N	<5	<10	N	N	.050	N	N	50	N	200
81RK272A	7	20	N	10	N	300	N	.300	70	N	30	N	200
81RK272B	5	30	N	7	10	100	N	.150	N	N	30	N	300
81RK273A	5	20	N	7	N	200	N	.300	20	N	30	N	200
81RK274A	7	30	N	7	<10	300	N	.200	50	N	20	N	150
81RK274B	N	30	N	10	N	200	N	.200	N	N	20	N	200
81RK275A	70	N	N	50	N	500	N	.700	300	N	30	N	100
81RK276A	30	N	N	50	N	500	N	1.000	300	N	50	N	100
81RK276B	5	10	N	10	N	1,000	N	.300	200	N	30	N	150
81RK276C	7	10	N	7	N	700	N	.150	100	N	10	N	70
81RK277A	5	10	N	10	N	1,000	N	.500	200	N	30	N	70
81RK278A	5	<10	N	10	N	700	N	.300	200	N	20	N	100
81RK278B	15	20	N	20	N	1,000	N	.700	300	N	20	<200	70
81RK279A	<5	<10	N	7	N	700	N	.200	100	N	15	N	70
81RK280A	30	10	N	20	N	300	N	.500	150	N	20	N	100
81RK281A	20	15	N	15	N	500	N	.300	150	N	20	N	100
81RK282A	100	20	N	10	N	200	N	.300	100	N	15	N	100
81RK283A	20	10	N	15	N	300	N	.300	150	N	20	N	100
81RK284A	30	15	N	15	N	300	N	.500	200	N	20	N	100
81RK285A	7	50	N	N	30	N	N	.050	<10	N	100	N	100
81RK286A	10	10	N	5	N	100	N	.150	150	N	20	N	150
81RK287A	5	70	N	N	70	N	N	.005	N	N	20	N	70
81RK287B	30	<10	N	30	N	200	N	.500	200	N	30	N	70
81RK289A	15	30	N	15	N	1,000	N	.500	150	N	15	N	150
81RK289C	50	20	N	15	20	500	N	.500	200	N	20	N	150
81RK291A	30	<10	N	20	N	150	N	.500	200	N	20	N	150
81RK292A	70	10	N	20	N	500	N	.500	200	N	30	N	150
81RK293A	70	15	N	20	N	200	N	.300	200	N	20	N	100
81RK293C	10	<10	N	10	N	200	N	.200	100	N	20	N	100
81RK293D	N	10	N	10	N	N	N	.200	100	N	<10	N	100
81RK294A	<5	10	N	15	N	100	N	.200	200	N	10	N	100
81RK295A	20	10	N	20	N	500	N	.300	150	N	20	N	100
81RK295B	20	<10	N	15	N	500	N	.200	200	N	30	N	100
81RK296A	30	N	N	10	N	200	N	.200	150	N	20	N	100
81RK296B	50	20	N	10	N	1,000	N	.200	200	N	20	<200	100
81RK296C	50	10	N	30	N	700	N	.300	200	N	20	N	100
81RK297A	50	<10	N	10	N	N	N	.150	300	N	15	300	70
81RK297B	<5	30	N	10	N	1,000	N	.100	50	N	30	N	70
81RK298A	15	10	N	20	N	500	N	.500	200	N	20	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
81RK269B	29	--	--	6	49	0	11
81RK269C	29	--	--	6	49	0	11
81RK270A	24	--	--	5	49	0	12
81RK270B	24	--	--	5	49	0	12
81RK270C	30	--	--	6	49	0	11
81RK270D	29	--	--	6	49	0	11
81RK271A	29	--	--	6	49	0	11
81RK272A	29	--	--	6	49	0	11
81RK272B	29	--	--	6	49	0	11
81RK273A	29	--	--	6	49	0	11
81RK274A	29	--	--	6	49	0	11
81RK274B	29	--	--	6	49	0	11
81RK275A	24	--	7	5	22	0	12
81RK276A	24	--	7	5	22	0	12
81RK276B	30	--	7	3	22	0	6
81RK276C	30	--	7	3	22	0	6
81RK277A	24	--	7	4	22	0	4
81RK278A	24	--	7	3	22	0	6
81RK278B	30	--	7	3	22	0	6
81RK279A	30	--	8	3	35	0	6
81RK280A	24	--	8	8	35	0	6
81RK281A	24	--	8	2	35	0	6
81RK282A	24	--	8	2	35	0	6
81RK283A	24	--	8	2	35	0	6
81RK284A	24	--	8	2	35	0	6
81RK285A	29	--	8	6	33	0	10
81RK286A	24	--	9	5	38	0	7
81RK287A	29	--	8	6	33	0	10
81RK287B	23	--	9	5	38	0	7
81RK289A	30	--	9	6	38	0	12
81RK289C	24	--	9	5	38	0	7
81RK291A	24	--	9	5	38	0	7
81RK292A	24	--	9	5	38	0	7
81RK293A	24	--	9	5	38	0	7
81RK293C	24	--	9	5	38	0	7
81RK293D	33	--	9	5	38	0	7
81RK294A	24	--	9	5	38	0	7
81RK295A	24	--	9	5	38	0	7
81RK295B	24	--	9	5	38	0	7
81RK296A	24	--	9	5	38	0	7
81RK296B	24	--	9	5	38	0	7
81RK296C	24	--	9	5	38	0	7
81RK297A	24	--	9	5	38	0	7
81RK297B	24	--	9	5	38	0	7
81RK298A	24	--	9	5	38	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81RK299A	56 59 38	132 55 29	N	40	15	65	--	--	N	N	N	20
81RK300A	56 59 33	132 56 39	N	15	15	70	--	--	N	N	N	10
81RK300B	56 59 33	132 56 39	N	N	0	15	--	--	N	N	N	100
81RK301A	56 58 57	132 56 18	N	5	0	70	--	--	N	N	N	100
81RK301B	56 58 57	132 56 18	N	50	15	75	--	--	<.5	N	N	10
81RK302A	56 58 26	132 55 23	N	5	15	60	--	--	<.5	N	N	<10
81RK302B	56 58 26	132 55 23	N	45	15	90	--	--	1.0	N	N	<10
81RK302C	56 58 26	132 55 23	N	45	10	85	--	--	.5	N	N	10
81RK303A	56 57 22	132 54 11	N	10	15	65	--	--	<.5	N	N	10
81RK303B	56 57 22	132 54 11	N	50	10	80	--	--	.5	N	N	<10
81RK304A	56 55 25	132 53 5	N	<5	25	60	--	--	N	N	N	150
81RK304C	56 55 25	132 53 5	N	40	15	75	--	--	<.5	N	N	15
81RK305A	56 53 32	132 48 50	N	20	10	65	--	--	<.5	N	N	50
81RK305B	56 53 32	132 48 50	N	65	15	85	--	--	.5	N	N	50
81RK306A	56 54 7	132 50 29	N	<5	20	150	--	--	N	N	N	10
81RK306B	56 54 7	132 50 29	N	N	20	50	--	--	N	N	N	<10
81RK306C	56 54 7	132 50 29	N	60	15	85	--	--	<.5	N	N	70
81RK306D	56 54 7	132 50 29	N	30	10	60	--	--	N	N	N	50
81RK306E	56 54 7	132 50 29	N	20	20	95	--	--	N	N	N	50
81RK308A	56 48 24	132 29 28	N	15	10	15	--	--	N	N	N	<10
81RK308B	56 48 24	132 29 28	N	55	<5	15	--	--	1.0	N	N	<10
81RK309A	56 47 59	132 29 48	N	5	10	125	--	--	N	N	N	10
81RK309B	56 47 59	132 29 48	N	20	15	90	--	--	N	N	N	<10
81RK309C	56 47 59	132 29 48	N	<5	5	20	--	--	N	N	N	10
81RK310A	56 48 3	132 29 58	N	20	5	15	--	--	N	N	N	<10
81RK310B	56 48 3	132 29 58	N	15	<5	10	--	--	N	N	N	<10
81RK311A	56 48 4	132 30 5	1.00	350	2,000	4,750	--	--	3.0	N	N	10
81RK311B	56 48 4	132 30 5	N	15	10	30	--	--	<.5	N	N	10
81RK312A	56 41 28	132 7 0	N	N	<5	20	--	--	N	N	N	10
81RK313A	56 40 32	132 5 20	N	30	10	20	--	--	N	N	N	<10
81RK314A	56 39 38	132 2 33	N	5	5	40	--	--	N	N	N	<10
81RK315A	56 38 19	132 1 20	N	5	<5	25	--	--	N	N	N	<10
81RK315C	56 38 19	132 1 20	N	15	5	20	--	--	N	N	N	10
81RK315D	56 38 19	132 1 20	N	<5	<5	5	--	--	N	N	N	10
81RK316A	56 42 35	132 25 0	N	30	15	60	--	--	<.5	N	N	30
81RK316B	56 42 35	132 25 0	N	5	10	65	--	--	N	N	N	10
81RK317A	56 41 26	132 21 4	N	25	10	35	--	--	1.0	N	N	20
81RK317B	56 41 26	132 21 4	N	5	10	20	--	--	N	N	N	10
81RK318A	56 42 56	132 14 17	N	N	0	20	--	--	N	N	N	10
81RK318B	56 42 56	132 14 17	N	N	5	10	--	--	N	N	N	<10
81RK318C	56 42 56	132 14 17	N	45	15	20	--	--	N	N	N	N
81RK319A	56 18 28	132 19 58	N	N	10	65	--	--	N	N	N	<10
81RK320A	56 18 54	132 14 23	N	N	10	70	--	--	N	N	N	<10
81RK321A	56 18 29	132 12 33	N	20	0	80	--	--	<.5	N	N	N
81RK321B	56 18 29	132 12 33	N	30	10	60	--	--	N	N	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81RK299A	2,000	2.0	N	.70	N	7	15	70	2.00	N	1.00	1,000	N	N
81RK300A	1,000	<1.0	N	1.00	N	20	70	10	5.00	<20	2.00	700	N	N
81RK300B	150	N	N	10.00	N	10	100	<5	3.00	N	2.00	5,000	N	N
81RK301A	150	<1.0	N	10.00	N	10	100	N	3.00	N	1.50	5,000	N	N
81RK301B	500	1.0	N	5.00	N	15	70	7	3.00	N	1.50	1,000	N	N
81RK302A	200	1.0	N	1.00	N	10	50	<5	2.00	N	2.00	700	N	N
81RK302B	1,000	1.0	N	1.00	N	15	70	50	3.00	N	1.50	700	N	N
81RK302C	1,000	1.5	N	1.00	N	15	70	50	3.00	N	1.50	1,000	N	N
81RK303A	700	1.0	N	1.00	N	20	100	20	5.00	N	2.00	1,000	N	N
81RK303B	1,000	1.0	N	1.50	N	20	70	70	5.00	<20	2.00	1,500	N	N
81RK304A	1,500	1.0	N	1.00	N	N	10	<5	1.00	N	.50	1,000	N	N
81RK304C	700	1.0	N	.70	N	20	150	30	3.00	N	2.00	1,000	N	N
81RK305A	1,000	1.0	N	.50	N	20	300	20	2.00	N	1.50	500	N	N
81RK305B	1,000	1.0	N	.50	N	20	150	50	3.00	N	2.00	700	5	N
81RK306A	2,000	1.0	N	1.50	N	N	15	<5	1.00	N	1.00	1,500	N	N
81RK306B	1,500	1.0	N	1.00	N	N	10	N	1.00	N	.70	1,500	N	N
81RK306C	1,000	1.0	N	.30	N	15	150	50	3.00	N	2.00	1,000	N	N
81RK306D	700	1.0	N	.30	N	15	300	20	3.00	N	2.00	500	N	N
81RK306E	1,000	1.0	N	.50	N	15	150	20	5.00	30	3.00	1,000	N	N
81RK308A	1,000	1.5	N	1.00	N	N	30	10	1.00	N	1.00	500	20	N
81RK308B	30	<1.0	N	5.00	N	5	1,000	50	3.00	N	10.00	3,000	N	N
81RK309A	700	2.0	N	1.50	N	<5	20	5	2.00	50	1.00	2,000	N	N
81RK309B	1,000	1.0	N	1.50	N	15	50	20	5.00	N	2.00	1,500	N	N
81RK309C	1,000	1.0	N	2.00	N	N	10	<5	1.00	N	.50	100	N	N
81RK310A	30	<1.0	N	5.00	N	20	100	15	5.00	N	3.00	1,000	N	N
81RK310B	200	<1.0	N	5.00	N	30	500	15	5.00	N	5.00	1,500	N	N
81RK311A	1,000	1.0	N	3.00	70	10	10	500	2.00	N	1.50	5,000	N	N
81RK311B	500	1.0	N	3.00	N	10	10	15	2.00	N	1.50	2,000	N	N
81RK312A	1,500	1.5	N	.50	N	<5	<10	<5	1.00	100	.20	300	N	N
81RK313A	2,000	1.0	N	1.50	N	10	10	20	3.00	N	1.50	1,500	N	N
81RK314A	2,000	1.5	N	1.50	N	7	20	5	2.00	N	1.50	1,000	N	N
81RK315A	2,000	1.5	N	2.00	N	10	<10	10	3.00	30	1.00	1,500	N	N
81RK315C	2,000	1.5	N	1.00	N	7	20	15	1.50	N	.70	1,000	N	N
81RK315D	700	2.0	N	.70	N	N	<10	<5	.20	N	.05	70	N	N
81RK316A	500	1.0	N	.30	N	20	300	30	3.00	N	2.00	300	7	N
81RK316B	1,000	1.5	N	1.00	N	<5	15	<5	1.50	N	.50	1,000	N	N
81RK317A	2,000	2.0	N	.50	N	N	50	20	1.00	N	.70	500	20	N
81RK317B	2,000	1.0	N	.20	N	N	15	5	1.00	N	.50	700	N	N
81RK318A	N	<1.0	N	20.00	N	N	<10	N	.30	N	10.00	200	N	N
81RK318B	100	<1.0	N	.70	N	<5	10	<5	.70	N	.30	500	N	N
81RK318C	70	1.0	N	2.00	N	20	N	50	7.00	N	1.50	2,000	N	<20
81RK319A	500	1.0	N	1.00	N	7	30	<5	2.00	N	1.00	700	N	N
81RK320A	700	<1.0	N	1.00	N	7	20	<5	2.00	N	.50	700	N	N
81RK321A	500	1.0	N	2.00	N	10	100	20	3.00	N	.50	500	N	N
81RK321B	700	1.0	N	.50	N	15	200	30	5.00	N	70	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81RK299A	7	10	N	10	N	300	N	.200	150	N	20	N	100
81RK300A	20	10	N	20	N	700	N	.500	150	N	20	N	150
81RK300B	20	<10	N	15	N	700	N	.300	100	N	30	N	70
81RK301A	20	<10	N	15	N	700	N	.500	100	N	20	N	150
81RK301B	30	10	N	10	N	500	N	.300	100	N	20	N	150
81RK302A	15	<10	N	15	N	500	N	.300	100	N	15	N	100
81RK302B	20	<10	N	15	N	500	N	.500	200	N	20	<200	100
81RK302C	30	10	N	10	N	500	N	.300	150	N	20	N	100
81RK303A	20	20	N	15	N	500	N	.500	150	N	15	N	100
81RK303B	50	15	N	15	N	700	N	.500	200	N	20	N	100
81RK304A	<5	30	N	7	N	1,000	N	.100	100	N	10	N	100
81RK304C	100	<10	N	15	N	300	N	.300	150	N	15	N	100
81RK305A	100	<10	N	10	N	300	N	.200	100	N	15	N	100
81RK305B	70	<10	N	15	N	500	N	.300	150	N	20	N	100
81RK306A	<5	50	N	7	N	1,500	N	.150	100	N	10	<200	100
81RK306B	<5	50	N	5	N	1,500	N	.150	100	N	10	N	100
81RK306C	70	10	N	15	N	300	N	.200	100	N	15	<200	100
81RK306D	100	<10	N	15	N	300	N	.200	100	N	15	N	100
81RK306E	50	10	N	20	N	500	N	.500	150	N	30	N	150
81RK308A	5	<10	N	15	N	500	N	.200	200	N	30	N	200
81RK308B	70	N	N	10	N	N	N	.070	150	N	10	300	<10
81RK309A	5	<10	N	10	N	300	N	.200	20	N	30	N	200
81RK309B	15	15	N	20	N	300	N	.300	200	N	15	N	150
81RK309C	<5	30	N	5	N	1,000	N	.100	70	N	N	N	50
81RK310A	20	<10	N	20	N	500	N	.300	200	N	15	N	70
81RK310B	70	<10	N	30	N	300	N	.200	150	N	15	N	50
81RK311A	5	1,500	N	15	N	200	N	.200	100	N	10	5,000	100
81RK311B	5	50	N	15	N	500	N	.200	100	N	20	N	50
81RK312A	<5	20	N	5	N	500	N	.200	50	N	15	N	70
81RK313A	<5	10	N	20	N	500	N	.200	150	N	20	N	70
81RK314A	5	15	N	10	N	700	N	.200	100	N	15	N	70
81RK315A	<5	15	N	10	N	700	N	.300	150	N	20	N	100
81RK315C	15	<10	N	7	N	500	N	.200	70	N	20	N	150
81RK315D	<5	20	N	<5	N	300	N	.050	<10	N	<10	N	100
81RK316A	70	10	N	10	N	200	N	.200	150	N	10	N	100
81RK316B	7	15	N	5	N	1,000	N	.100	50	N	<10	N	100
81RK317A	<5	15	N	15	N	300	N	.300	500	N	30	N	200
81RK317B	<5	<10	N	15	N	300	N	.200	100	N	20	N	150
81RK318A	N	<10	N	N	N	100	N	.010	<10	N	10	N	N
81RK318B	<5	N	N	<5	N	100	N	.100	20	N	N	N	200
81RK318C	<5	<10	N	30	N	200	N	1.000	150	N	70	N	200
81RK319A	7	10	N	10	N	500	N	.200	100	N	15	N	50
81RK320A	7	10	N	7	N	500	N	.150	70	N	10	N	70
81RK321A	30	<10	N	10	N	500	N	.200	100	N	100	N	70
81RK321B	50	<10	N	15	N	200	N	.200	100	N	20	N	150

Table 12 Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
81RK299A	24	--	9	5	38	0	7
81RK300A	24	--	9	5	38	0	7
81RK300B	24	--	9	5	38	0	7
81RK301A	24	--	9	5	38	0	7
81RK301B	24	--	9	5	38	0	7
81RK302A	24	--	9	5	38	0	7
81RK302B	24	--	9	5	38	0	7
81RK302C	24	--	9	5	38	0	7
81RK303A	24	--	9	5	38	0	7
81RK303B	24	--	9	5	38	0	7
81RK304A	30	11	8	6	33	0	10
81RK304C	24	--	9	5	37	0	7
81RK305A	24	--	9	5	37	0	7
81RK305B	24	--	8	5	33	0	12
81RK306A	30	--	8	6	33	0	10
81RK306B	30	--	8	6	33	0	10
81RK306C	24	--	9	5	37	0	7
81RK306D	24	--	9	5	37	0	7
81RK306E	24	--	9	5	37	0	7
81RK308A	24	--	9	5	38	0	7
81RK308B	24	--	9	5	38	0	7
81RK309A	24	--	9	5	38	0	7
81RK309B	24	--	9	5	38	0	7
81RK309C	30	--	9	6	38	0	12
81RK310A	24	--	9	5	38	0	7
81RK310B	24	--	9	5	38	0	7
81RK311A	24	--	9	5	38	0	7
81RK311B	24	--	9	5	38	0	7
81RK312A	30	--	--	6	44	0	10
81RK313A	30	--	--	6	43	0	12
81RK314A	30	--	--	6	43	0	12
81RK315A	30	--	--	6	43	0	12
81RK315C	24	--	--	5	43	0	7
81RK315D	24	--	--	5	43	0	7
81RK316A	24	--	9	5	38	0	7
81RK316B	30	--	8	6	33	0	10
81RK317A	24	--	9	5	38	0	7
81RK317B	24	--	9	5	38	0	7
81RK318A	22	--	--	1	43	0	5
81RK318B	24	--	--	5	43	0	7
81RK318C	24	--	--	5	43	0	7
81RK319A	30	--	8	6	33	0	10
81RK320A	30	--	8	6	33	0	10
81RK321A	24	--	8	2	35	0	6
81RK321B	24	--	8	2	35	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81RK321C	56 18 29	132 12 33	N	45	10	130	--	--	N	N	N	150
81SH001A	56 37 20	132 36 3	N	5	15	75	--	--	N	N	N	10
81SH002A	56 38 7	132 36 37	N	<5	20	70	--	--	N	N	N	100
81SH003A	56 39 27	132 37 14	N	5	10	65	--	--	N	N	N	<10
81SH003C	56 39 27	132 37 14	N	<5	25	150	--	--	N	N	N	15
81SH004A	56 38 38	132 37 47	N	95	15	10	--	--	<.5	N	N	70
81SH005A	56 39 49	132 32 24	N	10	15	70	--	--	N	N	N	15
81SH006A	56 37 46	132 30 57	N	5	10	40	--	--	N	N	N	20
81SH007A	56 40 18	132 30 0	N	60	20	80	--	--	.5	N	N	100
81SH007B	56 40 18	132 30 0	N	15	0	15	--	--	N	N	N	50
81SH008A	56 40 22	132 32 21	N	5	15	75	--	--	N	N	N	15
81SH009A	56 38 55	132 32 48	N	5	10	60	--	--	N	N	N	10
81SH010A	56 42 6	132 36 50	N	10	5	40	--	--	N	N	N	<10
81SH011A	56 43 1	132 33 9	N	5	5	30	--	--	N	N	N	<10
81SH012A	56 44 40	132 16 51	N	95	5	20	--	--	1.0	N	N	<10
81SH013A	56 43 53	132 30 20	N	<5	<5	20	--	--	N	N	N	<10
81SH014A	56 40 50	132 2 26	N	<5	5	40	--	--	N	N	N	10
81SH015A	56 44 32	132 2 40	N	5	5	40	--	--	N	N	N	<10
81SH016A	56 44 27	132 7 33	N	N	5	30	--	--	N	N	N	10
81SH017A	56 41 53	132 10 0	N	10	5	25	--	--	N	N	N	<10
81SH018A	56 41 42	132 13 3	.05	5	<5	25	--	--	N	N	N	<10
81SH019A	56 39 25	132 12 53	N	5	5	15	--	--	N	N	N	<10
81SH020A	56 38 48	132 16 57	<.05	<5	5	30	--	--	N	N	N	<10
81SH021A	56 35 36	132 18 42	<.05	<5	10	60	--	--	N	N	N	<10
81SH022A	56 41 25	132 51 28	.05	40	5	40	--	--	N	N	N	10
81SH023A	56 36 0	132 44 13	N	65	10	90	--	--	<.5	N	N	70
81SH023C	56 36 0	132 44 13	N	30	5	5	--	--	N	N	N	<10
81SH024A	56 35 48	132 44 52	N	70	10	90	--	--	<.5	N	N	70
81SH024B	56 35 48	132 44 52	N	15	15	95	--	--	N	N	N	50
81SH025A	56 39 48	132 33 32	N	10	10	50	--	--	N	N	N	50
81SH025B	56 39 48	132 33 32	N	35	10	40	--	--	N	N	N	70
81SH026A	56 40 57	132 35 0	N	30	5	60	--	--	N	N	N	50
81SH027A	56 11 57	132 30 8	N	20	10	55	--	--	N	N	N	<10
81SH029A	56 12 10	132 29 8	N	15	10	70	--	--	N	N	N	10
81SH031A	56 11 22	132 19 12	N	180	5	35	--	--	N	N	N	<10
81SH031C	56 11 22	132 19 12	N	45	15	75	--	--	N	N	N	10
81SH032A	56 11 20	132 18 47	N	230	15	150	--	--	N	N	N	<10
81SH032D	56 11 20	132 18 47	N	10	10	80	--	--	N	N	N	10
81SH033A	56 11 40	132 17 59	N	15	5	35	--	--	N	N	N	<10
81SH033C	56 11 40	132 17 59	N	15	5	60	--	--	N	N	N	<10
81SH033D	56 11 40	132 17 59	N	15	<5	50	--	--	N	N	N	<10
81SH034A	56 11 32	132 14 19	N	20	<5	50	--	--	N	N	N	10
81SH035A	56 1 1	132 17 43	N	10	10	45	--	--	N	N	N	10
81SH036A	56 1 58	132 17 30	N	15	10	60	--	--	N	N	N	10
81SH036B	56 1 58	132 17 30	N	N	5	5	--	--	N	N	N	10

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81RK321C	700	1.0	N	.20	N	15	100	20	3.00	N	1.00	700	N	N
81SH001A	1,000	1.5	N	2.00	N	10	30	10	3.00	N	1.50	1,500	N	N
81SH002A	1,000	1.5	N	2.00	N	10	10	<5	5.00	N	1.50	1,500	N	N
81SH003A	1,000	2.0	N	1.50	N	N	10	5	2.00	<20	.50	1,000	N	N
81SH003C	2,000	<1.0	N	.50	N	30	300	N	7.00	50	2.00	700	N	N
81SH004A	300	1.0	N	.50	N	20	70	100	5.00	N	1.50	700	N	N
81SH005A	700	2.0	N	2.00	N	15	30	7	5.00	20	1.50	1,500	N	N
81SH006A	700	2.0	N	2.00	N	10	20	5	3.00	N	1.00	1,000	N	N
81SH007A	700	1.5	N	.30	N	15	200	70	5.00	30	2.00	300	N	N
81SH007B	500	1.0	N	10.00	N	15	200	10	2.00	N	1.00	2,000	N	N
81SH008A	700	2.0	N	1.50	N	10	20	<5	5.00	100	1.00	1,500	10	N
81SH009A	1,000	1.0	N	1.00	N	7	30	5	3.00	30	1.00	1,000	N	N
81SH010A	1,000	1.5	N	2.00	N	15	20	10	3.00	70	2.00	1,000	N	N
81SH011A	1,500	2.0	N	1.50	N	10	15	7	2.00	<20	1.00	1,000	N	N
81SH012A	500	2.0	N	2.00	N	15	30	100	3.00	N	.70	700	10	N
81SH013A	2,000	1.0	N	.70	N	N	N	<5	1.00	50	.30	200	N	N
81SH014A	2,000	1.0	N	.70	N	10	<10	<5	2.00	50	.70	500	N	N
81SH015A	1,500	1.5	N	2.00	N	15	10	10	5.00	N	2.00	1,000	N	N
81SH016A	2,000	1.0	N	.70	N	N	<10	<5	1.50	50	.30	300	N	N
81SH017A	700	1.0	N	2.00	N	30	50	15	7.00	N	3.00	2,000	N	N
81SH018A	1,000	1.0	N	1.50	N	15	15	5	5.00	30	1.00	1,000	N	N
81SH019A	1,500	2.0	N	2.00	N	15	15	<5	3.00	70	1.00	1,000	N	20
81SH020A	1,000	1.0	N	7.00	N	30	70	N	7.00	N	3.00	1,500	N	<20
81SH021A	700	1.5	N	2.00	N	10	50	N	5.00	70	1.50	1,000	N	N
81SH022A	50	<1.0	N	3.00	N	20	50	70	5.00	50	2.00	1,500	N	N
81SH023A	1,000	1.0	N	1.00	N	15	200	70	3.00	30	2.00	500	<5	N
81SH023C	100	1.0	N	5.00	N	20	150	50	5.00	N	5.00	1,500	N	N
81SH024A	1,500	1.0	N	.70	N	20	70	70	3.00	30	1.50	2,000	N	N
81SH024B	1,000	1.5	N	2.00	N	10	20	10	2.00	30	1.50	1,000	10	N
81SH025A	1,000	<1.0	N	.50	N	15	150	7	3.00	N	1.50	500	N	N
81SH025B	1,000	1.5	N	1.00	N	15	150	30	3.00	20	1.50	700	N	N
81SH026A	700	1.0	N	.20	N	15	300	20	2.00	N	2.00	300	N	N
81SH027A	500	1.0	N	5.00	N	30	200	20	5.00	N	5.00	1,000	N	N
81SH029A	700	1.5	N	2.00	N	15	<10	5	5.00	<20	1.50	1,000	N	N
81SH031A	300	1.0	N	5.00	N	30	150	100	5.00	N	3.00	1,500	30	N
81SH031C	500	1.0	N	3.00	N	30	200	50	5.00	30	3.00	1,000	N	N
81SH032A	300	1.0	<10	3.00	N	30	70	150	5.00	20	2.00	1,300	N	N
81SH032D	1,000	1.0	N	2.00	N	10	20	10	3.00	30	2.00	1,500	N	N
81SH033A	300	<1.0	N	3.00	N	30	300	20	5.00	N	5.00	2,000	N	N
81SH033C	700	1.0	N	3.00	N	20	70	20	5.00	<20	2.00	1,500	N	N
81SH033D	1,500	1.0	N	1.00	N	5	30	5	2.00	30	.70	700	N	N
81SH034A	500	<1.0	N	3.00	N	20	20	20	5.00	N	2.00	1,500	N	N
81SH035A	700	1.0	N	1.00	N	15	50	10	3.00	N	1.00	700	N	N
81SH036A	1,500	1.0	N	.50	N	15	70	50	5.00	N	2.00	1,000	N	N
81SH036B	<20	5.0	N	.07	N	N	N	N	2.00	200	02	700	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81RK321C	50	10	N	15	N	200	N	.200	150	N	20	N	150
81SH001A	20	20	N	10	N	1,000	N	.300	150	N	15	N	100
81SH002A	5	15	N	10	N	1,000	N	.300	150	N	20	N	100
81SH003A	<5	20	N	5	N	1,000	N	.200	100	N	15	N	100
81SH003C	150	20	N	30	N	200	N	.700	200	N	50	200	200
81SH004A	50	15	N	10	N	500	N	.200	150	N	10	N	100
81SH005A	7	15	N	15	N	1,000	N	.200	150	N	20	N	100
81SH006A	10	20	N	15	N	1,000	N	.300	100	N	20	N	150
81SH007A	50	10	N	15	N	200	N	.500	150	N	20	<200	200
81SH007B	50	15	N	10	N	1,000	N	.200	100	N	15	N	70
81SH008A	10	10	N	10	N	1,000	N	.300	100	N	20	N	150
81SH009A	15	30	N	7	N	700	N	.200	100	N	15	N	70
81SH010A	7	10	N	15	N	700	N	.300	150	N	20	N	50
81SH011A	10	20	N	10	N	700	N	.150	100	N	10	N	100
81SH012A	20	10	N	15	N	1,000	N	.200	150	N	10	N	100
81SH013A	<5	20	N	<5	N	700	N	.150	50	N	N	N	150
81SH014A	5	20	N	7	N	500	N	.200	100	N	20	N	200
81SH015A	10	20	N	15	N	1,000	N	.500	150	N	15	N	100
81SH016A	N	20	N	5	N	700	N	.150	50	N	N	N	200
81SH017A	20	10	N	20	N	1,000	N	.700	200	N	15	N	30
81SH018A	7	20	N	15	N	700	N	.300	100	N	20	N	150
81SH019A	7	50	N	10	N	1,000	N	.500	150	N	30	N	150
81SH020A	30	<10	N	30	N	200	N	.700	200	N	20	N	200
81SH021A	20	15	N	10	N	700	N	.300	70	N	15	N	150
81SH022A	15	10	N	15	N	1,500	N	.500	200	N	20	N	70
81SH023A	70	10	N	20	N	300	N	.300	150	N	30	<200	150
81SH023C	30	10	N	30	N	700	N	.300	200	N	20	N	70
81SH024A	50	10	N	20	N	300	N	.500	200	N	20	<200	150
81SH024B	10	20	N	15	N	700	N	.200	100	N	20	<200	100
81SH025A	30	<10	N	10	N	500	N	.300	100	N	<10	N	100
81SH025B	50	10	N	20	N	500	N	.500	150	N	30	N	100
81SH026A	70	<10	N	10	N	500	N	.200	100	N	10	N	100
81SH027A	70	<10	N	20	N	700	N	.500	100	N	20	N	70
81SH029A	10	<10	N	20	N	500	N	.700	150	N	30	N	50
81SH031A	50	<10	N	30	N	1,000	N	.300	200	N	20	N	70
81SH031C	70	10	N	15	N	1,000	N	.700	100	N	20	N	100
81SH032A	20	10	N	20	N	1,500	N	.500	150	N	20	N	100
81SH032D	10	15	N	15	N	1,000	N	.300	100	N	20	N	100
81SH033A	30	<10	N	30	N	700	N	.500	200	N	30	N	50
81SH033C	20	10	N	20	N	1,000	N	.500	150	N	200	N	150
81SH033D	15	20	N	7	N	1,000	N	.200	70	N	15	N	100
81SH034A	10	10	N	20	N	1,000	N	.500	150	N	20	N	50
81SH035A	20	15	N	15	N	500	N	.500	150	N	20	N	150
81SH036A	20	15	N	20	N	300	N	.500	200	N	15	<200	150
81SH036B	N	10	N	<5	<10	N	N	.150	N	N	20	N	300

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
81RK321C	24	--	8	2	35	0	6
81SH001A	30	11	8	6	33	0	10
81SH002A	30	11	8	6	33	0	10
81SH003A	30	11	8	6	33	0	10
81SH003C	24	--	8	8	35	0	6
81SH004A	24	--	8	8	35	0	6
81SH005A	31	11	8	7	33	0	8
81SH006A	30	11	8	6	33	0	10
81SH007A	24	--	8	8	35	0	6
81SH007B	24	--	8	8	35	0	6
81SH008A	31	11	8	7	33	0	8
81SH009A	30	11	8	6	33	0	10
81SH010A	23	--	--	5	44	0	7
81SH011A	23	--	--	5	44	0	7
81SH012A	23	--	--	5	43	0	7
81SH013A	23	--	--	5	43	0	7
81SH014A	23	--	--	5	43	0	7
81SH015A	30	11	--	6	46	0	10
81SH016A	23	--	--	5	43	0	7
81SH017A	23	--	--	5	44	0	7
81SH018A	23	--	--	6	45	0	10
81SH019A	23	--	--	5	44	0	7
81SH020A	24	--	9	5	38	0	7
81SH021A	23	--	8	6	33	0	10
81SH022A	30	11	8	6	33	0	10
81SH023A	24	--	8	8	35	0	6
81SH023C	13	--	8	8	35	0	6
81SH024A	28	--	8	8	35	0	6
81SH024B	24	--	8	8	35	0	6
81SH025A	24	--	8	8	35	0	6
81SH025B	28	--	8	8	35	0	6
81SH026A	24	--	8	8	35	0	6
81SH027A	30	11	--	6	48	0	11
81SH029A	30	11	--	6	48	0	11
81SH031A	24	--	--	8	42	0	6
81SH031C	30	13	--	9	42	0	12
81SH032A	24	--	8	5	33	0	12
81SH032D	30	11	8	6	33	0	10
81SH033A	30	11	8	6	33	0	10
81SH033C	30	11	8	6	33	0	10
81SH033D	30	11	8	6	33	0	10
81SH034A	30	11	8	6	33	0	10
81SH035A	24	--	--	8	42	0	6
81SH036A	24	--	--	5	49	0	12
81SH036B	30	11	--	6	49	0	11

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81SH037A	56 10 15	132 2 55	N	15	10	70	--	--	N	N	N	<10
81SH038A	56 15 9	132 14 29	N	10	5	55	--	--	N	N	N	20
81SH039A	56 13 28	132 8 33	N	5	5	50	--	--	N	N	N	20
81SH040A	56 15 21	132 8 22	N	45	10	40	--	--	N	N	N	10
81SH041A	56 4 34	132 18 22	N	<5	<5	20	--	70	N	N	N	10
81SH042A	56 4 18	132 18 30	N	N	<5	30	--	70	N	N	N	10
81SH043A	56 3 50	132 18 22	N	N	5	45	--	50	N	N	N	<10
81SH044A	56 3 52	132 17 33	N	<5	5	30	--	60	N	N	N	<10
81SH045A	56 3 23	132 17 0	N	5	10	60	--	60	<.5	N	N	<10
91SH045B	56 3 23	132 17 0	N	10	<5	25	--	--	N	N	N	<10
81SH046A	56 10 14	132 19 27	N	10	5	30	--	--	N	N	N	15
81SH046B	56 10 14	132 19 27	N	30	10	80	--	--	N	N	N	10
81SH046C	56 10 14	132 19 27	N	15	0	55	--	--	N	N	N	10
81SH046D	56 10 14	132 19 27	N	45	10	95	--	--	N	N	N	100
81SH047A	56 11 21	132 20 40	N	15	10	20	--	--	N	N	N	<10
81SH047B	56 11 21	132 20 40	N	20	10	15	--	--	N	N	N	<10
81SH047C	56 11 21	132 20 40	.65	10	10	25	--	--	N	N	N	30
81SH048A	56 43 43	132 27 47	N	20	10	65	--	--	N	N	N	70
81SH049A	56 43 12	132 25 17	N	35	10	75	--	--	1.0	N	N	100
81SH050A	56 41 58	132 26 5	N	20	5	65	--	--	N	N	N	100
81SH051A	56 42 52	132 22 12	N	15	10	80	--	--	1.0	N	N	<10
81SH052A	56 45 35	132 21 51	N	15	5	45	--	--	N	N	N	<10
81SH053A	56 42 4	132 53 20	N	10	5	40	--	--	N	N	N	15
81SH054C	56 44 57	132 49 48	N	10	5	65	--	--	N	N	N	10
81SH055A	56 44 37	132 52 55	N	5	10	70	--	--	N	N	N	10
81SH056A	56 47 26	132 54 20	N	15	5	35	--	--	N	N	N	15
81SH057A	46 44 55	132 31 34	N	5	0	65	--	--	N	N	N	10
81SH057B	56 44 55	132 31 34	N	25	10	95	--	--	<.5	N	N	10
61SH058A	56 45 26	132 32 14	N	25	10	50	--	--	<.5	N	N	50
81SH059A	56 45 26	132 33 36	N	30	10	65	--	--	<.5	N	N	70
81SH060A	56 46 10	132 23 10	N	10	10	40	--	--	N	N	N	<10
81SH060B	56 46 10	132 23 10	N	5	10	50	--	--	<.5	N	N	10
81SH061A	56 46 45	132 22 7	N	5	5	35	--	--	N	N	N	<10
81SH062A	56 48 20	132 20 40	N	15	5	40	--	--	N	N	N	<10
81SH063A	56 47 2	132 20 32	N	<5	5	30	--	--	N	N	N	<10
81SH063C	56 47 2	132 20 32	N	10	5	50	--	--	N	N	N	<10
81SH064A	56 47 16	132 15 13	N	10	5	15	--	--	N	N	N	<10
81SH064B	56 47 16	132 15 13	N	<5	5	25	--	--	N	N	N	<10
81SH064C	56 47 16	132 15 13	N	10	0	10	--	--	N	N	N	N
81SH065A	56 47 17	132 11 46	N	20	10	45	--	--	N	N	N	<10
81SH066A	56 49 50	132 6 32	N	5	5	35	--	--	N	N	N	10
81SH067A	56 51 37	132 8 30	N	10	5	45	--	--	N	N	N	<10
81SH067B	56 51 37	132 8 30	N	<5	10	45	--	--	N	N	N	<10
81SH067C	56 51 37	132 8 30	N	35	15	50	--	--	1.0	N	N	<10
81SH068A	56 49 25	132 1 48	N	5	5	35	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81SH037A	1,000	<1.0	N	.50	N	15	500	10	3.00	N	2.00	500	N	N
81SH038A	1,000	1.0	N	2.00	N	15	100	7	5.00	N	2.00	1,000	N	N
81SH039A	700	1.0	N	2.00	N	15	70	5	5.00	N	2.00	1,000	N	N
81SH040A	700	<1.0	N	2.00	N	50	1,000	50	7.00	N	10.00	1,500	<5	N
81SH041A	50	5.0	N	.10	N	N	10	N	.70	100	.15	100	N	<20
81SH042A	100	7.0	N	.10	N	N	N	N	1.00	20	.07	200	N	<20
81SH043A	70	7.0	N	.10	N	N	N	N	1.00	20	.05	200	N	50
81SH044A	<20	5.0	N	.10	N	N	N	N	.70	20	.02	150	N	<20
81SH045A	100	5.0	N	.15	N	N	N	<5	.70	N	.05	200	N	<20
81SH045B	2,000	1.5	N	1.50	N	7	30	10	3.00	N	1.00	1,000	N	N
81SH046A	1,000	1.0	N	3.00	N	30	100	<5	7.00	<20	3.00	2,000	N	N
81SH046B	1,500	1.0	N	.70	N	20	50	30	5.00	N	2.00	1,000	N	N
81SH046C	1,000	1.5	N	7.00	N	20	70	10	5.00	N	2.00	3,000	N	N
81SH046D	1,000	1.0	N	1.00	N	20	100	50	5.00	<20	2.00	700	N	N
81SH047A	300	1.0	N	3.00	N	30	30	10	10.00	N	3.00	2,000	N	N
81SH047B	300	<1.0	N	5.00	N	20	50	15	5.00	N	3.00	1,000	N	N
81SH047C	700	1.0	N	5.00	N	10	20	<5	3.00	N	2.00	1,000	N	N
81SH048A	700	1.5	N	.20	N	20	200	15	5.00	N	2.00	500	N	N
81SH049A	1,000	1.0	N	.30	N	20	200	15	5.00	N	2.00	500	N	N
81SH050A	1,000	1.0	N	.30	N	20	200	15	5.00	N	1.50	700	N	N
81SH051A	500	1.0	N	2.00	N	20	50	10	5.00	N	2.00	1,000	N	N
81SH052A	1,000	1.0	N	3.00	N	20	20	10	5.00	N	2.00	1,500	N	N
81SH053A	1,000	2.0	N	1.50	N	7	10	7	2.00	20	.70	1,000	N	N
81SH054C	1,500	1.5	N	1.50	N	<5	10	10	2.00	50	.50	1,000	N	N
81SH055A	1,000	1.5	N	2.00	N	7	15	<5	3.00	70	1.00	1,500	N	N
81SH056A	1,000	1.5	N	2.00	N	15	20	10	5.00	N	2.00	1,500	N	N
81SH057A	1,000	1.5	N	2.00	N	5	30	<5	5.00	70	1.00	2,000	N	N
81SH057B	1,000	1.5	N	.30	N	20	700	50	5.00	N	2.00	700	5	N
81SH058A	1,000	1.0	N	.50	N	15	300	20	3.00	N	2.00	500	N	N
81SH059A	1,000	1.0	N	.30	N	20	500	30	3.00	N	2.00	500	N	N
81SH060A	1,000	1.0	N	1.50	N	20	30	10	5.00	150	2.00	1,000	N	N
81SH060B	2,000	2.0	N	1.00	N	N	N	30	1.50	50	.30	1,000	N	N
81SH061A	1,000	1.0	N	2.00	N	20	20	<5	5.00	N	2.00	1,000	N	N
81SH062A	1,000	1.5	N	3.00	N	15	20	15	5.00	<20	2.00	1,500	N	N
81SH063A	3,000	1.0	N	1.50	N	10	15	N	2.00	N	1.00	1,000	N	N
81SH063C	1,500	1.5	N	2.00	N	20	10	7	5.00	30	2.00	2,000	N	N
81SH064A	700	2.0	N	3.00	N	15	20	10	3.00	20	2.00	1,500	N	N
81SH064B	3,000	1.0	N	1.00	N	5	<10	N	2.00	N	.30	200	N	N
81SH064C	70	N	N	>20.00	N	N	15	N	.10	N	.50	200	N	N
81SH065A	1,000	2.0	N	2.00	N	10	50	15	3.00	<20	1.00	500	N	<20
81SH066A	1,500	2.0	N	1.00	N	N	N	<5	2.00	30	.30	700	N	N
81SH067A	2,000	1.5	N	2.00	N	<5	N	10	3.00	70	.70	1,000	N	N
81SH067B	500	1.5	N	5.00	N	30	700	N	7.00	<20	7.00	3,000	N	N
81SH067C	1,500	1.5	N	1.50	N	N	20	50	5.00	50	2.00	700	N	N
81SH068A	1,000	5.0	N	1.00	N	N	N	<5	1.00	N	.30	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81SH037A	70	10	N	10	N	500	N	.300	100	N	10	N	100
81SH038A	20	10	N	20	N	700	N	.500	150	N	15	N	150
81SH039A	20	10	N	20	N	700	N	.500	150	N	20	N	200
81SH040A	500	<10	N	20	N	500	N	.700	200	N	20	N	50
81SH041A	<5	30	N	N	N	N	N	.050	<10	N	20	N	200
81SH042A	N	30	N	N	N	N	N	.070	<10	N	30	N	150
81SH043A	N	20	N	<5	N	N	N	.070	<10	N	70	N	150
81SH044A	N	30	N	N	N	N	N	.050	<10	N	30	N	150
81SH045A	N	30	N	N	<10	N	N	.070	N	N	30	N	200
81SH045B	<5	20	N	10	N	700	N	.200	50	N	20	N	300
81SH046A	30	10	N	20	N	1,000	N	.500	200	N	20	N	200
81SH046B	20	10	N	15	N	500	N	.500	150	N	15	N	150
81SH046C	20	20	N	15	N	1,000	N	.300	150	N	20	N	150
81SH046D	30	10	N	20	N	700	N	.500	200	N	20	N	200
81SH047A	5	N	N	30	N	700	N	>1.000	500	N	15	N	70
81SH047B	7	<10	N	20	N	1,000	N	.500	150	N	15	N	50
81SH047C	5	<10	N	20	N	1,000	N	.700	200	N	20	N	100
81SH048A	100	<10	N	15	N	500	N	.300	150	N	15	N	100
81SH049A	50	<10	N	15	N	300	N	.500	150	N	10	<200	100
81SH050A	70	N	N	15	N	300	N	.500	150	N	15	N	100
81SH051A	20	15	N	15	N	500	N	.500	100	N	20	N	100
81SH052A	5	10	N	15	N	1,000	N	.500	150	N	15	N	100
81SH053A	5	30	N	7	N	1,500	N	.200	70	N	10	N	100
81SH054C	5	20	N	7	N	2,000	N	.200	100	N	15	N	300
81SH055A	5	15	N	10	N	1,500	N	.300	100	N	20	N	200
81SH056A	7	10	N	15	N	1,500	N	.500	150	N	20	N	100
81SH057A	5	20	N	10	N	1,000	N	.300	100	N	20	N	300
81SH057B	100	15	N	10	N	300	N	.500	150	N	15	<200	200
81SH058A	70	10	N	10	N	300	N	.300	150	N	10	N	150
81SH059A	100	<10	N	15	N	300	N	.300	100	N	15	N	150
81SH060A	7	10	N	15	N	1,000	N	.500	150	N	20	N	100
81SH060B	<5	30	N	<5	N	1,000	N	.150	50	N	15	N	100
81SH061A	5	10	N	15	N	1,000	N	.500	150	N	20	N	100
81SH062A	5	15	N	20	N	1,500	N	.500	150	N	20	N	70
81SH063A	5	15	N	15	N	1,000	N	.200	100	N	15	N	100
81SH063C	<5	15	N	15	N	1,000	N	.300	150	N	20	N	50
81SH064A	30	15	N	10	N	2,000	N	.200	100	N	20	N	200
81SH064B	<5	20	N	<5	N	1,000	N	.200	70	N	N	N	150
81SH064C	N	<10	N	N	N	700	N	.020	20	N	N	N	15
81SH065A	20	10	N	7	N	700	N	.500	100	N	15	N	300
81SH066A	<5	30	N	5	N	1,000	N	.150	50	N	10	N	100
81SH067A	<5	15	N	5	N	1,000	N	.200	70	N	15	N	200
81SH067B	100	<10	N	30	N	500	N	.500	200	N	20	N	50
81SH067C	<5	30	N	20	N	300	N	.500	100	N	50	N	200
81SH068A	5	50	N	5	N	500	N	.150	50	N	10	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
81SH037A	24	--	8	2	35	0	6
81SH038A	30	11	8	6	33	0	10
81SH039A	30	11	8	6	33	0	10
81SH040A	30	11	8	6	33	0	10
81SH041A	29	11	--	6	49	0	11
81SH042A	29	11	--	6	49	0	11
81SH043A	29	11	--	6	49	0	11
81SH044A	29	11	--	6	49	0	11
81SH045A	29	11	--	6	49	0	11
81SH045B	30	11	--	6	49	0	11
81SH046A	24	--	--	5	49	0	12
81SH046B	24	--	--	5	49	0	12
81SH046C	24	--	--	5	49	0	12
81SH046D	24	--	--	5	49	0	12
81SH047A	30	11	--	6	42	0	12
81SH047B	23	--	--	5	42	0	7
81SH047C	35	--	--	8	42	1	6
81SH048A	24	--	9	5	38	0	7
81SH049A	28	--	9	5	38	0	7
81SH050A	24	--	9	5	38	0	7
81SH051A	24	--	9	5	38	0	7
81SH052A	30	11	--	6	44	0	10
81SH053A	30	11	8	6	33	0	10
81SH054C	30	11	8	6	33	0	10
81SH055A	30	11	8	6	33	0	10
81SH056A	30	11	8	6	33	0	10
81SH057A	30	11	9	6	38	0	12
81SH057B	24	--	9	5	38	0	7
81SH058A	24	--	9	5	38	0	7
81SH059A	24	--	9	5	38	0	7
81SH060A	30	11	--	6	44	0	10
81SH060B	30	11	--	6	44	0	10
81SH061A	30	11	--	6	44	0	10
81SH062A	30	11	--	6	44	0	10
81SH063A	23	--	--	5	44	0	7
81SH063C	30	11	--	6	44	0	10
81SH064A	23	--	--	5	43	0	7
81SH064B	29	11	--	6	43	0	12
81SH064C	26	--	--	1	43	0	5
81SH065A	23	--	--	5	43	0	7
81SH066A	29	11	--	6	46	0	10
81SH067A	30	11	9	6	38	0	12
81SH067B	23	--	9	5	38	0	7
81SH067C	23	--	9	5	38	0	7
81SH068A	29	11	--	6	46	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81SH069A	56 48 54	132 42 40	N	45	15	75	--	--	<.5	N	N	20
81SH070A	56 49 22	132 43 51	N	35	10	95	--	--	N	N	N	50
81SH070B	56 49 22	132 43 51	N	40	15	95	--	--	N	N	N	70
81SH071A	56 49 28	132 44 8	N	10	10	80	--	--	N	N	N	10
81SH071B	56 49 28	132 44 8	N	25	10	60	--	--	<.5	N	N	20
81SH072A	56 50 15	132 46 20	N	15	5	50	--	--	N	N	N	<10
81SH072B	56 50 15	132 46 20	N	<5	15	10	--	--	N	N	N	150
81SH073A	56 50 46	132 49 10	N	15	10	50	--	--	N	N	N	<10
81SH074A	56 51 2	132 47 27	N	10	10	30	--	--	N	N	N	10
81SH075A	56 51 48	132 47 53	N	35	20	60	--	--	<.5	N	N	70
81SH076A	56 52 53	132 48 18	N	50	15	95	--	--	<.5	N	N	50
81SH077A	56 40 20	132 46 49	N	70	10	55	--	--	<.5	N	N	100
81SH078A	56 34 7	132 36 8	N	20	10	50	--	--	N	N	N	10
81SH079A	56 32 6	132 45 54	N	15	10	65	--	--	N	N	N	15
81SH080A	56 31 15	132 16 56	N	20	5	35	--	--	N	N	N	<10
81SH081A	56 31 11	132 15 22	N	40	10	85	--	--	<.5	N	N	70
81SH083A	56 26 48	132 27 42	N	<5	10	85	--	--	N	N	N	<10
81SH084A	56 26 58	132 28 47	N	30	5	60	--	--	N	N	N	100
81SH085A	56 46 42	132 56 17	N	5	5	40	--	--	N	N	N	10
81SH086A	56 46 50	133 2 12	N	10	5	45	--	--	N	N	N	<10
81SH087A	56 45 50	133 7 4	N	10	5	60	--	--	N	N	N	<10
81SH088A	56 47 0	133 9 41	N	40	15	90	--	--	N	N	N	15
81SH089A	56 50 1	133 6 40	N	20	5	30	--	--	N	N	N	<10
81SH090A	56 50 53	133 10 28	N	20	0	60	--	--	N	N	N	20
81SH091A	56 49 40	133 6 28	N	20	5	25	--	--	N	N	N	<10
81SH092A	56 49 30	133 4 23	N	<5	5	40	--	--	N	N	N	<10
81SH093A	56 45 14	133 9 57	N	10	10	90	--	--	N	N	N	150
81SH094A	56 50 33	132 44 33	N	55	15	75	--	--	<.5	N	N	70
81SH095A	56 49 57	132 43 43	N	45	10	75	--	--	N	N	N	100
81SH096A	56 48 14	132 40 40	N	50	10	60	--	--	N	N	N	50
81SH097A	56 55 43	133 0 28	N	20	10	55	--	--	N	N	N	15
81SH098A	56 56 11	133 2 7	N	<5	5	5	--	--	5.0	N	N	<10
81SH099A	56 52 57	133 6 1	N	10	5	45	--	--	N	N	N	<10
81SH100A	56 53 10	133 9 18	N	10	10	75	--	--	N	N	N	70
81SH101A	56 53 17	133 14 0	N	25	15	70	--	--	<.5	N	N	15
81SH102A	56 51 30	133 8 24	N	65	20	95	--	--	.5	N	N	70
81SH103A	56 52 40	133 0 0	N	55	5	50	--	--	<.5	N	N	70
81SH104A	56 56 57	133 11 4	N	15	15	30	--	--	N	N	N	10
81SH105A	56 56 58	133 13 51	N	10	5	20	--	--	N	N	N	<10
81SH106A	56 57 25	133 15 20	N	15	0	15	--	--	N	N	N	N
81SH107A	56 42 54	132 26 3	N	70	10	70	--	--	<.5	N	N	70
81SH108A	56 41 50	132 21 47	N	15	10	60	--	--	.7	N	N	<10
81SH109A	56 43 43	132 17 22	N	15	10	60	--	--	N	N	N	<10
81SH110A	56 44 55	132 3 48	N	5	5	50	--	--	N	N	N	<10
81SH111A	56 40 3	132 5 0	N	<5	5	40	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81SH069A	700	1.0	N	.30	N	20	300	30	5.00	N	2.00	300	N	N
81SH070A	500	1.0	N	.30	N	15	300	50	5.00	N	2.00	500	N	N
81SH070B	700	1.0	N	.50	N	15	300	30	5.00	N	2.00	500	N	N
81SH071A	700	1.5	N	1.00	N	10	50	5	5.00	50	1.50	1,500	N	N
81SH071B	1,000	1.0	N	.70	N	20	500	15	3.00	N	2.00	700	N	N
81SH072A	1,000	1.5	N	1.50	N	7	20	10	5.00	20	1.50	1,500	N	N
81SH072B	1,000	1.5	N	.30	N	20	300	<5	5.00	N	2.00	500	<5	<20
81SH073A	1,000	1.5	N	2.00	N	15	50	10	5.00	50	2.00	1,500	N	N
81SH074A	1,000	1.5	N	2.00	N	10	30	30	5.00	<20	1.50	1,000	N	N
81SH075A	700	1.5	N	.30	N	15	300	30	3.00	<20	2.00	500	5	N
81SH076A	500	N	N	.20	N	15	200	50	3.00	N	1.50	300	<5	N
81SH077A	500	1.5	N	2.00	N	20	100	100	5.00	50	2.00	1,000	N	N
81SH078A	700	1.0	N	2.00	N	15	100	30	5.00	N	2.00	1,500	N	N
81SH079A	1,000	1.5	N	2.00	N	10	15	20	5.00	<20	1.00	1,500	N	N
81SH080A	700	1.0	N	2.00	N	15	300	50	5.00	N	1.50	1,000	N	N
81SH081A	1,000	1.5	N	.50	N	15	200	50	5.00	N	2.00	700	N	N
81SH083A	1,000	1.5	N	1.50	N	10	10	<5	5.00	70	1.50	1,000	N	N
81SH084A	1,000	1.0	N	.50	N	15	70	50	5.00	N	1.50	500	N	N
81SH085A	1,000	1.5	N	2.00	N	15	20	30	5.00	30	1.50	1,500	N	N
81SH086A	1,000	1.5	N	2.00	N	15	<10	10	5.00	100	1.00	2,000	N	N
81SH087A	500	1.0	N	3.00	N	5	<10	10	3.00	<20	1.00	1,500	N	N
81SH088A	300	1.0	N	2.00	N	20	15	100	5.00	N	2.00	3,000	N	N
81SH089A	700	1.0	N	2.00	N	10	<10	20	3.00	100	.70	2,000	N	N
81SH090A	500	1.0	N	2.00	N	15	70	20	3.00	N	1.50	1,000	N	N
81SH091A	300	1.0	N	3.00	N	10	<10	20	3.00	N	1.00	1,500	N	N
81SH092A	700	1.0	N	2.00	N	10	10	<5	5.00	<20	1.50	2,000	N	N
81SH093A	1,000	1.5	N	.30	N	15	100	7	5.00	50	2.00	1,500	N	N
81SH094A	1,000	1.5	N	.30	N	20	50	50	5.00	N	1.00	2,000	20	N
81SH095A	700	1.5	N	.30	N	15	50	50	5.00	N	1.50	1,500	N	N
81SH096A	1,000	1.0	N	.50	N	15	150	50	5.00	30	1.50	700	N	N
81SH097A	700	1.5	N	1.50	N	15	30	15	7.00	50	2.00	2,000	N	N
81SH098A	700	1.5	N	.30	N	N	N	N	1.00	N	.05	1,000	N	N
81SH099A	1,000	1.0	N	2.00	N	5	10	10	2.00	N	.50	1,500	N	N
81SH100A	700	1.0	N	.20	N	15	150	15	3.00	N	1.00	700	N	N
81SH101A	1,000	1.0	N	.50	N	15	70	20	5.00	<20	1.50	700	N	N
81SH102A	700	1.5	N	.30	N	20	150	70	5.00	N	2.00	500	5	N
81SH103A	500	1.5	N	.70	N	15	20	70	3.00	N	.70	1,000	<5	N
81SH104A	700	1.5	N	.70	N	10	50	15	5.00	N	2.00	700	N	N
81SH105A	200	1.5	N	2.00	N	15	15	10	5.00	20	2.00	2,000	N	N
81SH106A	150	<1.0	N	3.00	N	30	15	15	10.00	N	5.00	2,000	N	N
81SH107A	1,000	1.0	N	.30	N	20	200	70	5.00	N	2.00	500	N	N
81SH108A	1,000	1.5	N	.30	N	<5	30	15	2.00	N	.50	700	30	N
81SH109A	1,000	1.0	N	3.00	N	20	20	7	5.00	N	3.00	1,500	N	N
81SH110A	700	1.5	N	2.00	N	15	20	7	5.00	30	2.00	1,000	N	N
81SH111A	2,000	1.5	N	1.50	N	7	10	N	2.00	N	1.00	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81SH069A	100	10	N	10	N	300	N	.300	150	N	15	N	100
81SH070A	100	15	N	10	N	200	N	.300	150	N	20	N	100
81SH070B	100	10	N	15	N	200	N	.500	150	N	15	N	100
81SH071A	15	10	N	15	N	1,500	N	.500	150	N	20	N	150
81SH071B	100	<10	N	15	N	200	N	.300	100	N	10	N	100
81SH072A	5	10	N	10	N	1,000	N	.500	150	N	20	N	150
81SH072B	100	10	N	20	N	300	N	.500	200	N	20	N	150
81SH073A	7	10	N	15	N	1,500	N	.500	150	N	20	N	150
81SH074A	5	10	N	10	N	1,500	N	.300	150	N	20	N	100
81SH075A	100	10	N	15	N	300	N	.300	150	N	15	N	100
81SH076A	100	<10	N	10	N	200	N	.200	100	N	10	N	70
81SH077A	50	15	N	20	N	700	N	.300	200	N	30	N	70
81SH078A	20	10	N	20	N	1,000	N	.300	200	N	20	N	50
81SH079A	5	15	N	15	N	1,000	N	.300	150	N	20	N	100
81SH080A	100	10	N	15	N	1,000	N	.300	100	N	15	N	100
81SH081A	70	10	N	15	N	300	N	.300	150	N	20	N	100
81SH083A	5	15	N	10	N	700	N	.500	50	N	15	N	150
81SH084A	30	10	N	15	N	500	N	.300	100	N	15	N	100
81SH085A	5	10	N	15	N	1,000	N	.500	150	N	20	N	70
81SH086A	<5	15	N	10	N	1,500	N	.300	150	N	20	N	150
81SH087A	N	10	N	7	N	1,000	N	.200	100	N	15	N	100
81SH088A	10	10	N	15	N	700	N	.300	200	N	20	N	100
81SH089A	<5	20	N	7	N	1,000	N	.200	100	N	10	N	50
81SH090A	20	<10	N	15	N	300	N	.300	100	N	20	N	150
81SH091A	<5	15	N	10	N	1,000	N	.200	150	N	20	N	100
81SH092A	N	10	N	10	N	1,000	N	.300	100	N	20	N	150
81SH093A	30	10	N	20	N	300	N	.500	200	N	30	N	200
81SH094A	20	15	N	15	N	300	N	.300	150	N	20	N	150
81SH095A	20	10	N	15	N	200	N	.300	150	N	20	N	100
81SH096A	30	10	N	20	N	500	N	.500	150	N	30	N	150
81SH097A	7	<10	N	20	N	1,500	N	.500	150	N	30	N	200
81SH098A	<5	15	N	<5	N	500	N	.050	10	N	10	N	100
81SH099A	N	20	N	7	N	1,500	N	.200	100	N	15	N	100
81SH100A	50	<10	N	15	N	200	N	.300	150	N	20	N	100
81SH101A	30	10	N	15	N	700	N	.500	150	N	15	N	150
81SH102A	100	10	N	15	N	300	N	.300	150	N	20	N	150
81SH103A	30	10	N	10	N	300	N	.200	100	N	20	N	100
81SH104A	10	10	N	15	N	500	N	.300	150	N	15	N	100
81SH105A	10	<10	N	10	N	1,500	N	.300	150	N	30	N	50
81SH106A	7	<10	N	30	N	500	N	.500	700	N	20	N	30
81SH107A	70	10	N	15	N	200	N	.300	100	N	15	N	100
81SH108A	<5	15	N	15	N	200	N	.200	100	N	20	N	100
81SH109A	7	10	N	20	N	700	N	.500	150	N	20	N	100
81SH110A	5	10	N	15	N	700	N	.300	100	N	20	N	50
81SH111A	<5	10	N	10	N	500	N	.200	100	N	15	N	50

Table 12 Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IONSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
81SH069A	24	--	9	5	37	0	7
81SH070A	24	--	9	5	37	0	7
81SH070B	24	--	9	5	37	0	7
81SH071A	30	11	8	6	33	0	10
81SH071B	35	--	8	9	33	0	12
81SH072A	30	11	8	6	33	0	10
81SH072B	24	--	9	5	37	0	7
81SH073A	30	11	8	6	33	0	10
81SH074A	30	11	8	6	33	0	10
81SH075A	28	--	9	5	37	0	7
81SH076A	28	--	9	5	37	0	7
81SH077A	30	11	8	6	33	0	10
81SH078A	30	11	8	6	33	0	10
81SH079A	30	11	8	6	33	0	10
81SH080A	24	--	9	5	38	0	7
81SH081A	24	--	9	5	38	0	7
81SH083A	30	11	8	6	33	0	10
81SH084A	28	--	8	2	35	0	6
81SH085A	31	11	8	7	33	0	8
81SH086A	31	11	8	7	33	0	8
81SH087A	31	11	8	7	33	0	8
81SH088A	24	--	8	5	35	0	12
81SH089A	30	11	8	6	33	0	10
81SH090A	28	--	8	2	35	0	6
81SH091A	30	11	8	6	33	0	10
81SH092A	30	11	8	6	33	0	10
81SH093A	28	--	8	2	35	0	6
81SH094A	24	--	9	5	37	0	7
81SH095A	28	--	9	5	37	0	7
81SH096A	24	--	9	5	37	0	7
81SH097A	31	11	8	7	33	0	8
81SH098A	29	11	--	6	33	0	12
81SH099A	31	11	8	7	33	0	8
81SH100A	24	--	8	8	35	0	6
81SH101A	35	--	8	8	35	0	6
81SH102A	24	--	8	8	35	0	6
81SH103A	28	--	8	8	35	0	6
81SH104A	24	--	8	8	35	0	6
81SH105A	31	11	8	7	33	0	8
81SH106A	32	11	8	7	33	0	8
81SH107A	28	--	9	5	38	0	7
81SH108A	24	--	9	5	38	0	7
81SH109A	30	11	--	6	44	0	10
81SH110A	23	--	--	6	46	0	10
81SH111A	23	--	--	5	43	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81SH111B	56 40 3	132 5 0	N	<5	N	10	--	--	N	N	N	10
81SH112A	56 36 25	132 0 42	N	15	10	55	--	--	N	N	N	<10
81SH112B	56 36 25	132 0 42	N	N	<5	15	--	--	N	N	N	<10
81SH113A	56 52 57	132 19 35	N	5	5	20	--	--	N	N	N	N
81SH113D	56 52 57	132 19 35	N	N	0	10	--	--	N	N	N	10
81SH114A	56 51 45	132 24 51	N	N	5	55	--	--	N	N	N	<10
81SH115A	56 52 13	132 26 12	N	15	5	55	--	--	N	N	N	<10
81SH116A	56 33 8	132 37 25	N	<5	10	90	--	--	N	N	N	<10
81SH116B	56 33 8	132 37 25	N	25	5	25	--	--	N	N	N	<10
81SH117A	56 31 29	132 33 48	N	15	10	100	--	--	N	N	N	N
81SH117B	56 31 29	132 33 48	N	55	15	120	--	--	<.5	N	N	150
81SH118A	56 31 34	132 32 44	N	10	10	90	--	--	N	N	N	<10
81SH118B	56 31 34	132 32 44	N	5	5	15	--	--	N	N	N	<10
81SH119A	56 32 9	132 31 30	N	N	10	90	--	--	N	N	N	<10
81SH120A	56 32 45	132 31 17	N	5	10	10	--	--	N	N	N	100
81SH120B	56 32 45	132 31 17	N	15	10	10	--	--	N	N	N	70
81SH121A	56 18 27	132 18 40	N	5	10	70	--	--	N	N	N	<10
81SH122A	56 18 24	132 13 30	N	35	10	60	--	--	N	N	N	15
81SH122B	56 18 24	132 13 30	N	N	10	80	--	--	N	N	N	10
81SH122C	56 18 24	132 13 30	N	25	15	85	--	--	N	N	N	<10
81SH122D	56 18 24	132 13 30	N	40	10	140	--	--	N	N	N	10
81SH122E	56 18 24	132 13 30	N	50	10	90	--	--	N	N	N	15
81SH122F	56 18 24	132 13 30	N	55	0	30	--	--	N	N	N	10
81SH122H	56 18 24	132 13 30	N	10	0	20	--	--	N	N	N	10
81SK036A	56 58 0	133 6 0	N	240	10	10	--	--	N	N	N	<10
81SK038A	56 58 0	133 6 0	<.05	85	10	95	--	--	N	N	N	10
81SK042A	56 58 0	133 6 0	N	600	<5	5	--	--	<.5	N	N	<10
81SK051A	56 58 0	133 6 0	N	5	10	15	--	--	N	N	N	N
81SK115A	56 32 28	132 26 38	N	10	10	50	--	--	N	N	N	10
81SK116A	56 30 57	132 20 18	N	75	10	75	--	--	<.5	N	N	70
81SK117A	56 36 0	132 20 52	N	5	10	60	--	--	N	N	N	10
81SK118A	56 37 35	132 26 25	N	10	5	45	--	--	N	N	N	15
81SK119A	56 56 44	132 17 19	N	20	<5	5	--	--	N	N	N	<10
81SK119C	56 56 44	132 17 19	<.05	40	5	35	--	--	N	N	N	<10
81SK120A	56 58 3	132 15 32	N	<5	5	30	--	--	N	N	N	<10
81SK121A	56 57 53	132 13 30	N	<5	5	30	--	--	N	N	N	<10
81SK122A	56 56 0	132 10 25	N	<5	5	40	--	--	N	N	N	<10
81SK123A	56 55 3	132 12 34	N	10	10	25	--	--	N	N	N	N
81SK123A	56 57 12	132 5 22	<.05	<5	5	40	--	--	N	N	N	<10
81SK123B	56 55 3	132 12 34	N	55	10	50	--	--	N	N	N	<10
81SK124A	56 54 6	132 10 13	<.05	10	10	50	--	--	N	N	N	<10
81SK125A	56 57 47	132 7 8	N	<5	5	40	--	--	N	N	N	<10
81SK127A	56 52 30	132 10 6	N	45	10	60	--	--	N	N	N	<10
81SK128A	56 58 25	132 6 18	<.05	<5	5	45	--	--	N	N	N	<10
81SK129A	56 51 57	132 16 38	N	15	<5	15	--	--	N	N	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81SH111B	3,000	2.0	N	.50	N	N	N	<5	.20	N	.05	50	N	N
81SH112A	1,000	1.0	N	2.00	N	15	10	10	3.00	N	1.50	1,000	N	N
81SH112B	2,000	2.0	N	1.50	N	N	N	N	.50	N	.10	70	N	20
81SH113A	150	1.5	N	2.00	N	30	150	5	5.00	<20	3.00	2,000	N	N
81SH113D	700	7.0	N	7.00	N	N	N	N	.50	N	3.00	300	N	N
81SH114A	700	1.5	N	1.50	N	15	10	<5	3.00	N	1.50	1,000	N	N
81SH115A	700	1.5	N	2.00	N	15	10	7	5.00	N	1.50	1,000	N	N
81SH116A	1,000	1.5	N	1.50	N	7	10	<5	3.00	N	.70	1,000	N	N
81SH116B	700	1.5	N	2.00	N	15	300	15	2.00	N	1.50	1,500	N	N
81SH117A	700	2.0	N	1.50	N	7	20	10	3.00	N	1.00	1,500	N	N
81SH117B	1,500	1.5	N	.30	N	15	50	100	3.00	N	1.00	1,500	N	N
81SH118A	1,000	1.5	N	1.50	N	10	15	10	5.00	<20	1.50	2,000	N	N
81SH118B	500	3.0	N	.50	N	N	N	7	.30	N	.05	70	N	N
81SH119A	1,000	1.5	N	1.00	N	5	10	5	3.00	N	1.00	1,000	N	N
81SH120A	1,000	2.0	N	.70	N	20	100	5	5.00	N	1.50	700	N	N
81SH120B	700	1.0	N	.30	N	15	150	15	3.00	N	1.00	500	N	N
81SH121A	1,000	1.0	N	1.00	N	10	50	5	3.00	N	1.00	1,500	N	N
81SH122A	700	1.5	N	.50	N	15	50	30	3.00	N	1.00	1,500	N	N
81SH122B	700	1.5	N	1.00	N	<5	20	N	1.50	N	.50	700	N	N
81SH122C	700	1.5	N	1.50	N	15	100	30	5.00	<20	2.00	2,000	N	N
81SH122D	1,000	1.0	N	.30	N	30	70	50	5.00	N	1.00	1,500	N	N
81SH122E	1,500	1.0	N	.70	N	15	70	30	5.00	<20	1.00	1,000	N	N
81SH122F	200	1.5	N	5.00	N	10	70	30	3.00	N	.70	3,000	N	N
81SH122H	100	1.0	N	10.00	N	10	30	10	3.00	N	1.00	5,000	N	N
81SK036A	500	N	N	7.00	N	50	500	200	5.00	N	7.00	700	N	N
81SK038A	700	<1.0	N	1.50	N	20	50	100	3.00	<20	2.00	3,000	N	N
81SK042A	20	N	N	20.00	N	70	1,500	700	3.00	N	10.00	1,000	N	N
81SK051A	N	N	N	20.00	N	50	1,500	5	3.00	N	10.00	1,000	N	N
81SK115A	700	1.0	N	3.00	N	10	50	<5	5.00	N	3.00	1,500	N	N
81SK116A	700	1.0	N	.30	N	50	70	100	5.00	N	2.00	3,000	N	N
81SK117A	700	1.0	N	3.00	N	7	50	<5	3.00	30	2.00	1,500	N	N
81SK118A	700	1.0	N	3.00	N	7	50	7	5.00	N	2.00	1,500	N	N
81SK119A	500	1.0	N	7.00	N	30	500	15	5.00	N	7.00	2,000	N	N
81SK119C	500	1.5	N	2.00	N	10	15	30	2.00	N	2.00	700	N	N
81SK120A	2,000	1.5	N	1.50	N	<5	15	N	1.50	N	1.00	1,000	N	N
81SK121A	1,500	1.5	N	1.50	N	5	15	N	2.00	N	1.00	1,000	N	N
81SK122A	3,000	1.0	N	2.00	N	7	10	N	2.00	50	1.00	1,000	N	N
81SK123A	1,500	<1.0	N	5.00	N	30	300	7	7.00	N	5.00	2,000	N	N
81SK123A	2,000	1.5	N	1.50	N	7	<10	N	3.00	N	1.50	1,500	N	N
81SK123B	1,000	1.0	N	1.50	N	10	20	70	5.00	N	1.00	2,000	N	N
81SK124A	2,000	1.0	N	1.50	N	5	10	5	2.00	100	.70	1,000	N	N
81SK125A	2,000	1.0	N	2.00	N	7	<10	<5	2.00	N	1.00	1,000	N	N
81SK127A	2,000	1.0	N	1.00	N	7	10	70	3.00	N	1.00	1,500	N	N
81SK128A	1,500	1.0	N	1.50	N	<5	<10	<5	2.00	N	.70	1,000	N	N
81SK129A	2,000	1.0	N	2.00	N	10	15	10	3.00	20	1.00	1,500	N	N

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81SH111B	N	20	N	N	N	300	N	.050	<10	N	N	N	100
81SH112A	5	10	N	15	N	700	N	.300	100	N	15	N	50
81SH112B	N	10	N	N	N	700	N	.050	<10	N	<10	N	100
81SH113A	70	<10	N	20	N	500	N	1.000	150	N	20	N	200
81SH113D	N	15	N	N	N	500	N	.050	10	N	15	N	50
81SH114A	<3	10	N	10	N	700	N	.200	100	N	15	N	100
81SH115A	<5	10	N	15	N	700	N	.300	150	N	15	N	100
81SH116A	<5	15	N	7	N	1,000	N	.200	70	N	15	N	100
81SH116B	70	<10	N	10	N	700	N	.200	150	N	20	N	100
81SH117A	10	10	N	15	N	500	N	.200	100	N	20	N	100
81SH117B	30	10	N	15	N	200	N	.300	200	N	20	N	100
81SH118A	7	<10	N	20	N	500	N	.300	150	N	30	N	50
81SH118B	<5	20	N	N	N	300	N	.030	<10	N	<10	N	20
81SH119A	5	15	N	10	N	700	N	.200	70	N	10	N	200
81SH120A	50	15	N	20	N	500	N	.500	200	N	20	N	100
81SH120B	70	<10	N	10	N	200	N	.300	150	N	10	N	200
81SH121A	10	10	N	15	N	700	N	.300	150	N	15	N	70
81SH122A	30	10	N	15	N	200	N	.300	150	N	20	N	100
81SH122B	<5	15	N	7	N	500	N	.150	70	N	<10	N	70
81SH122C	20	<10	N	20	N	300	N	.300	150	N	30	N	50
81SH122D	50	15	N	20	N	200	N	.500	200	N	20	N	200
81SH122E	50	15	N	15	N	500	N	.300	200	N	20	N	150
81SH122F	30	N	N	15	N	300	N	.200	200	N	30	N	100
81SH122H	20	<10	N	7	N	500	N	.200	100	N	30	N	70
81SK036A	200	N	N	50	N	200	N	.300	150	N	N	N	<10
81SK038A	30	10	N	20	N	500	N	.300	150	N	30	200	100
81SK042A	1.000	N	N	50	N	<100	N	.150	100	N	<10	N	15
81SK051A	200	N	N	30	N	150	N	.070	50	N	N	N	N
81SK115A	10	15	N	15	N	1,000	N	.300	150	N	20	<200	100
81SK116A	50	15	N	15	N	200	N	.200	150	N	15	<200	100
81SK117A	15	10	N	15	N	1,000	N	.300	100	N	20	N	100
81SK118A	10	10	N	20	N	1,000	N	.300	100	N	20	<200	100
81SK119A	150	10	N	50	N	300	N	.200	150	N	20	N	50
81SK119C	7	20	N	10	N	500	N	.200	100	N	<10	N	50
81SK120A	5	15	N	7	N	1.000	N	.150	50	N	<10	N	100
81SK121A	5	15	N	7	N	700	N	.200	70	N	10	N	100
81SK122A	<5	20	N	10	N	1,000	N	.300	100	N	10	N	100
81SK123A	70	<10	N	30	N	500	N	.700	200	N	30	<200	20
81SK123A	5	20	N	10	N	1,000	N	.200	100	N	10	N	50
81SK123B	7	<10	N	20	N	1,000	N	.300	150	N	30	N	200
81SK124A	7	20	N	7	N	700	N	.200	70	N	15	N	150
81SK125A	5	20	N	7	N	700	N	.200	100	N	10	N	100
81SK127A	10	10	N	15	N	500	N	.300	100	N	15	N	150
81SK128A	<5	15	N	7	N	700	N	.200	50	N	10	N	100
81SK129A	<5	20	N	15	N	1,500	N	.500	150	N	30	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
81SH111B	29	13	--	9	43	0	12
81SH112A	30	11	--	6	43	0	12
81SH112B	23	--	--	5	43	0	7
81SH113A	23	--	--	5	43	0	7
81SH113D	35	--	--	5	43	0	7
81SH114A	30	11	--	6	44	0	10
81SH115A	30	11	--	6	44	0	10
81SH116A	30	11	8	6	33	0	10
81SH116B	35	--	8	9	33	0	12
81SH117A	24	--	8	8	35	0	6
81SH117B	28	--	8	8	35	0	6
81SH118A	30	11	8	6	33	0	10
81SH118B	30	13	8	9	33	0	12
81SH119A	30	11	8	6	33	0	10
81SH120A	24	--	8	8	35	0	6
81SH120B	24	--	8	8	35	0	6
81SH121A	30	11	8	6	33	0	10
81SH122A	24	--	8	2	35	0	6
81SH122B	30	13	8	9	35	0	12
81SH122C	24	--	8	8	35	0	6
81SH122D	24	--	8	8	35	0	6
81SH122E	24	--	8	2	35	0	6
81SH122F	27	--	8	1	35	0	5
81SH122H	27	--	8	1	35	0	5
81SK036A	32	11	8	7	36	0	8
81SK038A	32	11	8	7	36	0	8
81SK042A	32	11	8	7	31	0	8
81SK051A	32	11	8	7	31	0	8
81SK115A	30	11	8	6	33	0	10
81SK116A	24	--	8	2	35	0	6
81SK117A	30	11	8	6	33	0	10
81SK118A	30	11	8	6	33	0	10
81SK119A	32	--	--	7	43	0	8
81SK119C	23	--	--	5	43	0	7
81SK120A	29	11	--	6	46	0	10
81SK121A	29	11	--	6	46	0	10
81SK122A	29	11	--	6	46	0	10
81SK123A	31	13	9	9	38	0	12
81SK123A	29	11	--	6	46	0	10
81SK123B	23	--	9	5	38	0	7
81SK124A	23	--	--	6	46	0	10
81SK125A	29	11	--	6	46	0	10
81SK127A	23	--	9	5	38	0	7
81SK128A	29	11	--	6	46	0	10
81SK129A	29	11	--	6	43	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81SK130A	56 51 31	132 18 27	N	5	10	65	--	--	N	N	N	N
81SK131A	56 40 30	132 28 21	N	40	15	60	--	--	<.5	N	N	<10
81SK132A	56 41 38	132 28 48	N	30	15	55	--	--	N	N	N	70
81SK133A	56 41 35	132 28 29	<.05	20	10	70	--	--	N	N	N	<10
81SK134A	56 40 46	132 29 12	<.05	55	15	80	--	--	N	N	N	70
81SK135A	56 40 57	132 29 55	<.05	<5	15	60	--	--	N	N	N	20
81SK136A	56 41 1	132 40 36	N	15	10	45	--	--	N	N	N	<10
81SK137A	56 41 30	132 41 8	N	15	10	45	--	--	N	N	N	50
81SK138A	56 32 6	132 53 20	N	N	5	15	--	--	N	N	N	10
81SK138B	56 32 6	132 53 20	N	10	10	25	--	--	N	N	N	10
81SK139A	56 31 32	132 53 50	N	60	15	50	--	--	<.5	N	N	10
81SK139B	56 31 32	132 53 50	N	20	10	75	--	--	N	N	N	<10
81SK140A	56 31 37	132 54 22	N	35	10	70	--	--	N	N	N	10
81SK141A	56 30 58	132 53 53	N	260	10	20	--	--	N	N	N	<10
81SK142A	56 30 42	132 53 11	N	200	10	25	--	--	N	N	N	<10
81SK143A	56 30 30	132 55 0	N	140	10	30	--	--	N	N	N	<10
81SK144A	56 30 19	132 53 55	N	75	10	30	--	--	N	N	N	<10
81SK145A	56 30 37	132 52 45	N	95	15	125	--	--	N	N	N	20
81SK146A	56 30 28	132 51 46	N	85	10	50	--	--	N	N	N	<10
81SK147A	56 30 22	132 51 8	N	140	10	25	--	--	N	N	N	<10
81SK148A	56 30 14	132 50 9	N	100	20	100	--	--	N	N	N	10
81SK149A	56 30 9	132 49 5	N	85	15	75	--	--	N	N	N	<10
81SK150A	56 30 18	132 47 52	N	100	15	150	--	--	N	N	N	<10
81SK150B	56 30 18	132 47 52	N	15	10	80	--	--	N	N	N	<10
81SK151A	56 30 27	132 47 30	N	200	10	15	--	--	N	N	N	<10
81SK152A	56 30 40	132 46 32	N	<5	10	25	--	--	N	N	N	10
81SK153A	56 31 2	132 45 40	N	60	20	100	--	--	.5	N	N	15
81SK153B	56 31 2	132 45 40	N	10	10	70	--	--	N	N	N	10
81SK154A	56 31 28	132 45 0	<.05	60	15	150	--	--	.7	N	N	150
81SK155A	56 31 43	132 46 25	N	70	15	100	--	--	N	N	N	150
81SK156A	56 58 57	132 48 35	<.05	10	10	35	--	--	N	N	N	10
81SK157A	56 59 23	132 49 22	N	80	0	15	--	--	N	N	N	<10
81SK157B	56 59 23	132 49 22	N	80	10	65	--	--	<.5	N	N	20
81SK158A	56 59 43	132 49 53	N	35	10	80	--	--	.7	N	N	70
81SK158B	56 59 43	132 49 53	N	200	10	30	--	--	N	N	N	<10
81SK159A	56 59 59	132 49 22	N	35	10	40	--	--	N	N	N	<10
81SK160A	57 0 27	132 49 32	<.05	50	25	200	--	--	.7	N	N	15
81SK161A	57 1 6	132 50 12	<.05	300	10	40	--	--	N	N	N	N
81SK162A	57 0 53	132 51 11	N	65	15	85	--	--	N	N	N	<10
81SK163A	56 16 37	132 23 31	N	5	10	65	--	--	N	N	N	<10
81SK163B	56 16 37	132 23 31	N	<5	10	65	--	--	N	N	N	10
81SK163C	56 16 37	132 23 31	N	5	5	50	--	--	N	N	N	<10
81SK164A	56 16 59	132 23 37	N	15	10	45	--	--	N	N	N	10
81SK164B	56 16 59	132 23 37	N	10	5	40	--	--	N	N	N	<10
81SK165A	56 12 37	132 18 38	N	85	10	25	--	--	<.5	N	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81SK130A	1,500	1.0	N	2.00	N	20	20	<5	5.00	<20	2.00	1,000	N	N
81SK131A	700	1.0	N	2.00	N	15	300	70	2.00	N	2.00	1,000	N	N
81SK132A	700	1.5	N	.30	N	20	300	20	3.00	<20	2.00	500	<5	N
81SK133A	700	1.0	N	2.00	N	10	20	20	5.00	50	1.50	2,000	N	N
81SK134A	1,000	1.0	N	.30	N	20	300	50	5.00	30	3.00	700	N	N
81SK135A	700	1.0	N	2.00	N	7	15	<5	3.00	N	1.00	1,500	N	N
81SK136A	500	1.0	N	.70	N	15	300	10	2.00	N	2.00	700	N	N
81SK137A	500	1.0	N	.20	N	15	300	10	2.00	N	2.00	300	N	N
81SK138A	20	2.0	N	.30	N	N	N	N	.50	N	.02	2,000	N	N
81SK138B	700	<1.0	N	.70	N	N	N	10	.70	N	.15	1,000	N	N
81SK139A	1,000	1.0	N	.30	N	20	200	70	5.00	30	1.50	700	5	N
81SK139B	1,500	1.0	N	1.50	N	<5	10	20	2.00	N	.50	1,500	N	N
81SK140A	1,000	<1.0	N	1.50	N	10	10	20	3.00	N	.70	2,000	N	N
81SK141A	150	<1.0	N	5.00	N	20	20	200	5.00	N	3.00	2,000	N	N
81SK142A	150	<1.0	N	5.00	N	15	20	150	5.00	N	3.00	2,000	N	N
81SK143A	100	N	N	5.00	N	30	300	100	5.00	N	5.00	2,000	N	N
81SK144A	150	<1.0	N	5.00	N	20	150	70	5.00	N	5.00	2,000	N	N
81SK145A	500	1.0	N	3.00	N	20	50	100	5.00	<20	1.50	>5,000	N	N
81SK146A	500	<1.0	N	2.00	N	15	20	100	5.00	N	2.00	2,000	N	N
81SK147A	200	1.0	N	5.00	N	30	70	100	3.00	N	3.00	5,000	N	N
81SK148A	700	1.0	N	3.00	N	30	30	150	5.00	N	2.00	>5,000	10	N
81SK149A	500	<1.0	N	1.50	N	20	30	100	5.00	N	3.00	5,000	N	N
81SK150A	1,000	1.0	N	1.00	N	50	50	100	5.00	N	2.00	>5,000	<5	N
81SK150B	700	1.0	N	2.00	N	7	15	15	2.00	20	1.50	2,000	N	N
81SK151A	1,000	<1.0	N	5.00	N	30	150	150	5.00	N	7.00	3,000	N	N
81SK152A	2,000	1.5	N	1.00	N	N	10	<5	1.00	N	.30	500	N	N
81SK153A	1,000	1.5	N	1.00	N	20	150	70	5.00	<20	2.00	1,500	10	N
81SK153B	1,000	1.5	N	3.00	N	20	50	7	5.00	20	2.00	2,000	N	N
81SK154A	1,000	1.0	N	.30	N	20	70	70	7.00	<20	1.50	1,000	7	N
81SK155A	1,000	1.5	N	.30	N	20	100	50	3.00	N	1.50	500	5	N
81SK156A	700	1.0	N	2.00	N	15	30	5	5.00	N	1.50	2,000	N	N
81SK157A	200	<1.0	N	5.00	N	30	15	50	5.00	N	2.00	2,000	N	N
81SK157B	300	2.0	N	.70	N	20	100	70	3.00	<20	.30	500	N	N
81SK158A	5,000	2.0	N	.20	N	7	50	20	2.00	N	.50	300	N	N
81SK158B	2,000	1.0	N	3.00	N	20	70	100	5.00	100	1.50	1,500	N	20
81SK159A	700	1.0	N	2.00	N	10	N	30	5.00	20	1.50	2,000	N	N
81SK160A	700	2.0	N	1.00	N	15	150	50	3.00	N	2.00	700	N	N
81SK161A	700	1.0	N	3.00	N	20	N	150	5.00	<20	2.00	2,000	5	N
81SK162A	1,500	3.0	N	1.00	N	15	N	50	5.00	70	2.00	2,000	N	N
81SK163A	700	1.5	N	2.00	N	15	50	5	3.00	N	2.00	1,500	N	N
81SK163B	1.000	2.0	N	.70	N	N	<10	<5	1.50	30	.30	700	N	N
81SK163C	500	<1.0	N	5.00	N	30	150	7	5.00	N	3.00	1.000	N	N
81SK164A	1.000	1.0	N	2.00	N	15	70	20	5.00	N	2.00	1,500	N	N
81SK164B	700	1.0	N	3.00	N	30	20	10	7.00	20	3.00	2,000	N	<20
81SK165A	1,500	1.5	N	.30	N	20	500	100	5.00	<20	3.00	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81SK130A	5	10	N	10	N	1,000	N	.700	200	N	15	<200	150
81SK131A	100	15	N	10	N	700	N	.300	150	N	15	N	100
81SK132A	100	10	N	15	N	150	N	.500	150	N	20	<200	100
81SK133A	7	10	N	10	N	1,500	N	.300	100	N	20	<200	100
81SK134A	150	15	N	30	N	200	N	.500	150	N	30	<200	150
81SK135A	7	20	N	10	N	1,500	N	.300	100	N	20	N	100
81SK136A	100	10	N	15	N	500	N	.200	150	N	15	N	100
81SK137A	100	<10	N	15	N	300	N	.300	100	N	10	<200	100
81SK138A	5	70	N	N	N	N	N	.015	<10	N	<10	N	70
81SK138B	<5	50	N	<5	N	700	N	.050	20	N	N	N	20
81SK139A	70	10	N	20	N	200	N	.500	150	N	30	200	150
81SK139B	<5	30	N	7	N	1,000	N	.200	70	N	15	<200	100
81SK140A	5	20	N	10	N	1,000	N	.200	150	N	20	N	150
81SK141A	10	<10	N	20	N	1,000	N	.300	200	N	15	<200	50
81SK142A	7	10	N	20	N	700	N	.300	200	N	20	N	70
81SK143A	30	<10	N	30	N	500	N	.500	200	N	20	N	70
81SK144A	20	N	N	20	N	300	N	.200	200	N	15	N	50
81SK145A	50	15	N	20	N	500	N	.300	200	N	30	<200	100
81SK146A	10	10	N	20	N	1,000	N	.300	200	N	15	N	70
81SK147A	20	N	N	30	N	1,000	N	.500	200	N	15	<200	70
81SK148A	50	20	N	15	N	1,000	N	.500	150	N	20	<200	100
81SK149A	15	10	N	20	N	700	N	.300	200	N	20	N	70
81SK150A	70	20	N	15	N	500	N	.300	200	N	20	N	100
81SK150B	5	20	N	10	N	1,000	N	.200	200	N	20	<200	100
81SK151A	30	<10	N	20	N	700	N	.300	200	N	20	N	50
81SK152A	<5	50	N	5	N	1,000	N	.100	50	N	<10	N	50
81SK153A	70	10	N	20	N	500	N	.300	100	N	20	<200	100
81SK153B	7	30	N	20	N	1,500	N	.300	150	N	20	N	100
81SK154A	30	20	N	20	N	300	N	.500	200	N	20	300	150
81SK155A	70	15	N	15	N	500	N	.300	150	N	20	<200	100
81SK156A	15	10	N	30	N	700	N	.500	200	N	20	N	70
81SK157A	20	10	N	20	N	1,000	N	.200	200	N	20	N	50
81SK157B	50	10	N	15	N	200	N	.500	200	N	15	200	100
81SK158A	50	<10	N	10	N	N	N	.200	100	N	10	N	150
81SK158B	20	10	N	10	N	1,000	N	.300	150	N	20	N	100
81SK159A	<5	10	N	20	N	500	N	.500	150	N	30	N	100
81SK160A	50	30	N	15	N	200	N	.500	200	N	15	<200	100
81SK161A	5	10	N	10	N	2,000	N	.300	200	N	20	N	50
81SK162A	<5	50	N	7	N	500	N	.300	70	N	30	N	150
81SK163A	15	10	N	15	N	700	N	.200	150	N	20	N	100
81SK163B	N	30	N	10	<10	200	N	.200	50	N	50	N	200
81SK163C	20	<10	N	20	N	700	N	.500	200	N	15	N	50
81SK164A	20	15	N	15	N	700	N	.300	200	N	15	N	100
81SK164B	10	10	N	20	N	1,000	N	.700	200	N	20	N	150
81SK165A	150	10	N	15	N	200	N	.500	200	N	20	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
81SK130A	30	11	--	6	44	0	10
81SK131A	24	--	8	8	35	0	6
81SK132A	24	--	8	8	35	0	6
81SK133A	30	11	8	6	33	0	10
81SK134A	24	--	3	8	35	0	6
81SK135A	30	11	8	6	33	0	10
81SK136A	24	--	8	8	35	0	6
81SK137A	24	--	8	8	35	0	6
81SK138A	29	13	7	3	23	0	6
81SK138B	29	11	7	6	23	0	12
81SK139A	28	--	7	3	23	0	6
81SK139B	30	11	8	6	33	0	10
81SK140A	30	11	8	6	33	0	10
81SK141A	31	12	7	3	23	0	6
81SK142A	31	12	7	3	23	0	6
81SK143A	31	12	7	3	23	0	6
81SK144A	31	12	7	3	23	0	6
81SK145A	28	--	7	3	23	0	6
81SK146A	24	--	7	3	23	0	6
81SK147A	28	--	8	8	35	0	6
81SK148A	28	--	8	8	35	0	6
81SK149A	28	--	8	8	35	0	6
81SK150A	28	--	8	8	35	0	6
81SK150B	30	11	8	6	33	0	10
81SK151A	28	--	8	8	35	0	6
81SK152A	30	11	8	6	33	0	10
81SK153A	28	--	8	8	35	0	6
81SK153B	30	11	8	6	33	0	10
81SK154A	28	--	8	8	35	0	6
81SK155A	28	--	8	8	35	0	6
81SK156A	23	--	9	5	40	0	7
81SK157A	23	--	9	5	40	0	7
81SK157B	24	--	9	5	40	0	7
81SK158A	24	--	9	5	38	0	7
81SK158B	23	--	9	5	38	0	7
81SK159A	23	--	9	5	38	0	7
81SK160A	24	--	9	5	38	0	7
81SK161A	23	--	9	5	38	0	7
81SK162A	23	--	9	5	40	0	7
81SK163A	30	11	8	6	33	0	10
81SK163B	29	11	8	6	33	0	10
81SK163C	29	11	8	6	33	0	10
81SK164A	30	11	8	6	33	0	10
81SK164B	31	13	8	9	33	0	12
81SK165A	28	--	8	8	33	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81SK165B	56 12 37	132 18 38	N	10	10	80	--	--	N	N	N	15
81SK166A	56 12 49	132 18 13	N	10	5	30	--	--	N	N	N	<10
81SK167A	56 12 0	132 15 0	N	5	5	55	--	--	N	N	N	<10
81SK167B	56 12 0	132 15 0	N	15	5	30	--	--	N	N	N	<10
81SK168A	56 11 43	132 15 9	N	15	10	55	--	--	<.5	N	N	10
81SK169A	56 11 2	132 12 41	N	10	5	40	--	--	N	N	N	<10
81SK169B	56 11 2	132 12 41	N	10	10	40	--	--	N	N	N	15
81SK169C	56 11 2	132 12 41	N	10	10	65	--	--	N	N	N	10
81SK170A	56 11 11	132 12 33	N	70	10	60	--	--	<.5	N	N	10
81SK172A	56 10 49	132 11 16	N	10	10	50	--	--	N	N	N	50
81SK173A	56 8 57	132 8 32	N	<5	5	110	--	--	N	N	N	<10
81SK173B	56 8 57	132 8 32	N	N	10	110	--	--	N	N	N	<10
81SK174A	56 9 49	132 7 55	N	N	5	40	--	--	N	N	N	<10
81SK175A	56 10 18	132 8 42	N	35	10	25	--	--	N	N	N	100
81SK176A	56 10 47	132 8 55	N	35	15	15	--	--	N	N	N	100
81SK176B	56 10 47	132 8 55	N	20	15	75	--	--	N	N	N	10
81SK177A	56 10 28	132 7 45	N	50	10	120	--	--	N	N	N	200
81SK178A	56 9 56	132 7 8	N	<5	5	45	--	--	N	N	N	10
81SK178B	56 9 56	132 7 8	N	<5	10	90	--	--	N	N	N	<10
81SK178C	56 9 56	132 7 8	N	10	5	40	--	--	N	N	N	<10
81SK179A	56 9 16	132 6 29	N	5	5	10	--	--	N	N	N	<10
81SK180A	56 8 36	132 5 52	N	20	10	90	--	--	N	N	N	100
81SK181A	56 3 44	132 24 0	N	5	10	70	--	--	N	N	N	<10
81SK182A	56 3 47	132 23 37	N	65	20	90	--	--	<.5	N	N	15
81SK183D	56 4 2	132 23 18	N	20	10	65	--	--	N	N	N	10
81SK184A	56 3 58	132 22 48	N	25	10	40	--	--	N	N	N	<10
81SK184B	56 3 58	132 22 48	N	10	10	60	--	--	N	N	N	<10
81SK185A	56 4 12	132 22 54	N	5	5	25	--	--	N	N	N	<10
81SK186A	56 4 24	132 22 45	N	10	5	50	--	--	N	N	N	<10
81SK187A	56 4 39	132 22 45	N	15	10	60	--	--	N	N	N	<10
81SK187B	56 4 39	132 22 45	N	5	10	50	--	--	N	N	N	<10
81SK188A	56 5 0	132 22 46	N	15	5	30	--	--	N	N	N	N
81SK189A	56 8 30	132 9 28	N	10	10	10	--	--	N	N	N	50
81SK190A	56 8 5	132 8 59	N	35	10	10	--	--	N	N	N	200
81SK191A	56 8 0	132 8 21	N	45	20	150	--	--	N	N	N	<10
81SK191B	56 8 0	132 8 21	N	30	10	60	--	--	N	N	N	<10
81SK192A	56 7 37	132 7 47	N	35	10	40	--	--	N	N	N	<10
81SK193A	56 6 56	132 7 18	N	45	15	15	--	--	N	N	N	70
81SK194A	56 30 16	132 54 50	N	100	10	30	--	--	N	N	N	<10
81SK194B	56 30 16	132 54 50	N	20	10	95	--	--	N	N	N	10
81SK195A	56 30 22	132 56 7	N	150	10	30	--	--	N	N	N	<10
81SK196A	56 30 51	132 56 58	N	40	10	65	--	--	N	N	N	15
81SK196B	56 30 51	132 56 58	N	40	10	75	--	--	N	N	N	<10
81SK197A	56 31 28	132 57 20	N	20	5	50	--	--	N	N	N	20
81SK198A	56 31 48	132 57 48	N	15	10	75	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81SK165B	1,000	1.0	N	2.00	N	15	50	20	5.00	N	2.00	1,500	N	N
81SK166A	700	<1.0	N	3.00	N	30	150	7	10.00	<20	7.00	1,500	N	N
81SK167A	1,000	1.0	N	3.00	N	15	70	5	5.00	N	3.00	1,500	N	N
81SK167B	700	<1.0	N	5.00	N	30	70	15	7.00	N	5.00	2,000	N	N
81SK168A	1,000	1.0	N	3.00	N	20	100	30	5.00	N	7.00	2,000	N	N
81SK169A	700	<1.0	N	5.00	N	30	200	15	5.00	N	7.00	1,500	N	N
81SK169B	1,000	5.0	N	.70	N	5	<10	10	3.00	30	.70	500	N	<20
81SK169C	1,000	1.5	N	2.00	N	20	50	10	5.00	N	2.00	1,000	N	N
81SK170A	700	1.0	N	5.00	N	30	100	100	10.00	50	3.00	2,000	N	N
81SK172A	1,500	1.5	N	1.50	N	20	300	20	5.00	70	2.00	1,000	N	N
81SK173A	1,000	1.0	N	2.00	N	10	10	<5	5.00	N	1.00	1,000	N	N
81SK173B	1,500	1.0	N	1.00	N	30	500	N	5.00	<20	1.00	700	N	N
81SK174A	1,000	1.0	N	1.00	N	N	20	<5	1.00	N	.30	500	N	N
81SK175A	700	1.0	N	.20	N	15	300	20	2.00	N	1.50	300	N	N
81SK176A	1,000	1.0	N	.20	N	20	300	30	5.00	<20	2.00	500	N	N
81SK176B	700	1.0	N	1.50	N	30	20	20	5.00	20	2.00	1,000	N	N
81SK177A	1,000	1.5	N	.15	N	20	300	30	5.00	N	2.00	700	N	N
81SK178A	1,500	1.5	N	1.00	N	5	20	<5	1.00	N	.50	300	N	N
81SK178B	700	1.0	N	.30	N	20	300	N	3.00	N	2.00	500	N	N
81SK178C	700	1.0	N	1.50	N	20	200	7	3.00	N	2.00	1,000	N	N
81SK179A	50	1.5	N	2.00	N	30	300	<5	3.00	30	2.00	1,000	N	N
81SK180A	1,000	1.0	N	.70	N	20	700	20	3.00	N	2.00	700	N	N
81SK181A	300	1.0	N	2.00	N	20	70	5	5.00	N	2.00	1,500	N	N
81SK182A	700	1.0	N	.50	N	15	70	70	3.00	N	1.00	700	N	N
81SK183D	700	1.0	N	2.00	N	30	15	20	5.00	30	1.50	2,000	N	N
81SK184A	700	1.0	N	2.00	N	15	<10	20	3.00	50	1.00	2,000	N	N
81SK184B	700	1.0	N	3.00	N	50	200	10	5.00	N	.30	2,000	N	N
81SK185A	1,500	1.5	N	.70	N	5	<10	<5	2.00	<20	.50	700	N	N
81SK186A	1,000	1.5	N	1.50	N	15	10	10	5.00	30	1.50	2,000	N	N
81SK187A	700	1.0	N	2.00	N	15	100	20	3.00	<20	3.00	1,000	N	N
81SK187B	700	2.0	N	.50	N	<5	<10	<5	1.50	<20	.30	500	N	N
81SK188A	700	1.5	N	2.00	N	15	70	15	5.00	N	2.00	1,500	N	N
81SK189A	700	1.0	N	.30	N	15	300	5	2.00	N	2.00	300	N	N
81SK190A	1,000	1.5	N	.20	N	15	300	30	3.00	50	2.00	500	N	N
81SK191A	1,500	1.0	N	.70	N	20	300	50	5.00	30	5.00	700	N	N
81SK191B	700	1.0	N	2.00	N	15	70	30	5.00	N	3.00	1,500	N	N
81SK192A	500	1.0	N	3.00	N	10	20	50	5.00	N	2.00	2,000	N	N
81SK193A	1,500	1.5	N	.30	N	20	500	70	5.00	<20	3.00	300	N	N
81SK194A	200	1.0	N	5.00	N	30	200	100	5.00	N	5.00	2,000	N	N
81SK194B	1,000	<1.0	N	3.00	N	5	10	20	5.00	30	1.50	2,000	N	N
81SK195A	500	<1.0	N	5.00	N	50	500	150	7.00	N	7.00	1,500	N	N
81SK196A	700	1.0	N	.50	N	15	70	30	3.00	N	1.00	1,000	N	N
81SK196B	700	<1.0	N	3.00	N	15	<10	20	5.00	N	1.50	2,000	N	N
81SK197A	2,000	1.0	N	2.00	N	7	<10	15	3.00	N	1.00	2,000	N	N
81SK198A	1,000	1.0	N	2.00	N	5	<10	10	2.00	N	1.00	2,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81SK165B	20	15	N	20	N	1,000	N	.500	200	N	15	N	100
81SK166A	30	<10	N	70	N	500	N	1.000	1,000	N	20	N	100
81SK167A	20	<10	N	20	N	700	N	.500	150	N	15	N	100
81SK167B	15	<10	N	50	N	500	N	1.000	700	N	30	N	100
81SK168A	20	10	N	50	N	700	N	1.000	300	N	20	<200	70
81SK169A	30	<10	N	20	N	1,000	N	.500	150	N	15	N	150
81SK169B	<5	30	N	5	<10	300	N	.200	50	N	30	N	300
81SK169C	20	20	N	15	N	700	N	.500	100	N	20	N	150
81SK170A	20	15	N	30	N	1,000	N	.700	200	N	20	<200	70
81SK172A	100	<10	N	20	N	500	N	.500	200	N	50	N	150
81SK173A	5	30	N	7	N	1,000	N	.500	100	N	10	N	150
81SK173B	150	20	N	15	N	500	N	.500	150	N	20	N	200
81SK174A	7	15	N	5	N	1,000	N	.100	50	N	<10	N	30
81SK175A	50	<10	N	10	N	300	N	.200	150	N	10	N	70
81SK176A	100	10	N	20	N	200	N	.500	200	N	20	200	100
81SK176B	20	<10	N	20	N	1,000	N	.500	150	N	20	N	150
81SK177A	70	<10	N	20	N	200	N	.300	200	N	20	<200	150
81SK178A	10	20	N	7	N	1,000	N	.150	30	N	<10	N	100
81SK178B	100	10	N	15	N	300	N	.200	100	N	15	N	150
81SK178C	20	<10	N	30	N	500	N	.200	200	N	15	N	70
81SK179A	100	10	N	20	N	700	N	.500	200	N	20	N	150
81SK180A	100	15	N	15	N	500	N	.300	100	N	15	N	150
81SK181A	20	<10	N	20	N	500	N	.500	300	N	15	N	150
81SK182A	30	15	N	15	N	300	N	.300	150	N	20	N	150
81SK183D	10	<10	N	15	N	700	N	.200	150	N	20	<200	50
81SK184A	5	<10	N	10	N	1,500	N	.200	150	N	20	N	100
81SK184B	20	<10	N	20	N	500	N	.500	150	N	30	<200	100
81SK185A	<5	15	N	7	N	300	N	.200	50	N	20	N	200
81SK186A	5	10	N	15	N	500	N	.500	100	N	50	N	150
81SK187A	15	<10	N	20	N	500	N	.500	150	N	20	N	150
81SK187B	<5	20	N	5	N	200	N	.150	20	N	20	N	150
81SK188A	7	20	N	15	N	500	N	.500	100	N	20	N	200
81SK189A	100	10	N	10	N	200	N	.200	100	N	10	N	100
81SK190A	70	10	N	15	N	200	N	.500	200	N	20	300	150
81SK191A	100	30	N	20	N	500	N	.500	150	N	30	200	150
81SK191B	50	10	N	30	N	500	N	.700	200	N	30	N	100
81SK192A	10	<10	N	20	N	1,000	N	.500	100	N	50	<200	50
81SK193A	100	10	N	20	N	300	N	.500	200	N	20	<200	200
81SK194A	30	N	N	30	N	300	N	.300	200	N	15	N	70
81SK194B	5	15	N	10	N	1,000	N	.200	150	N	30	N	30
81SK195A	100	<10	N	30	N	500	N	.500	200	N	15	N	50
81SK196A	30	15	N	15	N	300	N	.300	150	N	20	<200	150
81SK196B	7	15	N	15	N	700	N	.200	200	N	20	N	50
81SK197A	5	30	N	7	N	1,[illegible]00	N	.200	150	N	15	N	70
81SK198A	5	20	N	5	N	1,[illegible]00	N	.200	100	N	10	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
81SK165B	30	11	8	6	33	0	10
81SK166A	31	11	8	7	30	0	8
81SK167A	30	11	8	6	30	0	10
81SK167B	31	11	8	7	30	0	8
81SK168A	31	11	8	7	30	0	8
81SK169A	29	11	8	6	33	0	10
81SK169B	29	13	8	9	33	0	12
81SK169C	29	11	8	6	33	0	10
81SK170A	31	11	8	7	30	0	8
81SK172A	24	--	8	2	35	0	6
81SK173A	30	11	8	6	33	0	10
81SK173B	24	--	8	2	35	0	6
81SK174A	30	11	8	6	33	0	10
81SK175A	24	--	8	2	35	0	6
81SK176A	24	--	8	2	35	0	6
81SK176B	30	13	8	9	35	0	12
81SK177A	28	--	8	2	35	0	6
81SK178A	30	13	8	9	35	0	12
81SK178B	24	--	8	2	35	0	6
81SK178C	31	11	8	7	35	0	8
81SK179A	24	--	8	5	35	0	12
81SK180A	24	--	8	2	35	0	6
81SK181A	24	--	--	5	42	0	7
81SK182A	28	--	--	8	42	0	6
81SK183D	23	--	--	5	49	0	12
81SK184A	23	--	--	5	49	0	12
81SK184B	31	13	--	9	49	0	12
81SK185A	29	11	--	6	49	0	11
81SK186A	30	11	--	6	49	0	11
81SK187A	30	11	--	6	49	0	11
81SK187B	29	11	--	6	49	0	11
81SK188A	30	11	--	6	49	0	11
81SK189A	24	--	8	5	32	0	12
81SK190A	24	--	8	5	32	0	12
81SK191A	24	--	8	5	32	0	12
81SK191B	30	11	8	6	32	0	10
81SK192A	30	11	8	6	32	0	10
81SK193A	24	--	8	5	33	0	12
81SK194A	24	--	7	5	23	0	12
81SK194B	31	11	8	7	33	0	8
81SK195A	24	--	7	5	23	0	12
81SK196A	24	--	7	2	22	0	6
81SK196B	31	11	7	7	22	0	8
81SK197A	31	11	8	7	33	0	8
81SK198A	31	11	8	7	33	0	8

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81SK198B	56 31 48	132 57 48	N	N	5	20	--	--	N	N	N	10
81SK199A	56 32 14	132 57 33	N	120	5	15	--	--	N	N	N	<10
81SK199B	56 32 14	132 57 33	N	35	5	50	--	--	N	N	N	10
81SK200A	56 32 53	132 57 35	N	<5	10	35	--	--	N	N	N	30
81SK201A	56 33 34	132 57 21	N	35	10	90	--	--	N	N	N	20
81SK202A	56 42 13	132 57 27	N	25	10	90	--	--	N	N	N	100
81SK203A	56 41 34	132 57 21	N	50	10	110	--	--	<.5	N	N	70
81SK203B	56 41 34	132 57 21	N	75	20	90	--	--	<.5	N	N	100
81SK204A	56 40 49	132 56 31	N	35	10	95	--	--	<.5	N	N	15
81SK205A	56 40 12	132 56 10	N	25	10	70	--	--	N	N	N	30
81SK206A	56 39 20	132 55 38	N	35	20	80	--	--	N	N	N	50
81SK207A	56 43 26	132 57 18	N	10	10	85	--	--	N	N	N	100
81SK208A	56 44 13	132 57 21	N	5	5	45	--	--	N	N	N	<10
81SK208B	56 44 13	132 57 21	N	20	5	25	--	--	N	N	N	<10
81SK209A	56 44 52	132 58 17	N	30	15	45	--	--	N	N	N	50
81SK210A	56 46 7	132 59 1	N	30	10	65	--	--	N	N	N	100
81SK211A	56 47 0	132 59 2	N	20	15	90	--	--	N	N	N	70
81SK212A	56 47 53	132 59 13	N	20	15	85	--	--	N	N	N	100
81SK213A	56 48 46	133 0 12	N	5	15	75	--	--	N	N	N	100
81SK214A	56 48 47	132 59 21	N	20	10	60	--	--	N	N	N	50
81SK215A	56 49 18	132 57 18	N	30	15	75	--	--	N	N	N	100
81SK216A	56 38 20	132 8 25	N	10	10	45	--	--	N	N	N	<10
81SK217A	56 35 3	132 11 2	N	15	10	65	--	--	N	N	N	<10
81SK218A	56 35 16	132 7 42	N	20	5	5	--	--	N	N	N	<10
81SK219A	56 46 11	132 29 32	N	20	5	20	--	--	N	N	N	<10
81SK219B	56 46 11	132 29 32	N	45	10	55	--	--	.5	N	N	20
81SK220A	56 46 0	132 29 25	N	25	5	70	--	--	N	N	N	<10
81SK221A	56 45 22	132 29 5	N	N	10	55	--	--	N	N	N	15
81SK221B	56 45 22	132 29 5	N	N	15	140	--	--	<.5	N	N	150
81SK222A	46 44 23	132 29 51	N	85	10	45	--	--	N	N	N	70
81SK223A	56 47 27	132 23 7	N	N	5	35	--	--	N	N	N	<10
81SK224A	56 47 43	132 24 0	N	N	5	45	--	--	N	N	N	<10
81SK225A	56 47 46	132 21 1	N	10	5	45	--	--	N	N	N	<10
81SK226A	56 48 18	132 23 1	N	10	5	45	--	--	N	N	N	10
81SK227A	56 45 42	132 20 47	N	10	5	55	--	--	N	N	N	<10
81SK228A	56 47 52	132 18 20	N	<5	5	50	--	--	N	N	N	<10
81SK228B	56 47 52	132 18 20	N	N	<5	15	--	--	N	N	N	10
81SK229A	56 48 42	132 17 49	N	10	5	50	--	--	N	N	N	<10
81SK229D	56 48 42	132 17 48	N	N	<5	25	--	--	N	N	N	10
81SK230A	56 48 52	132 14 1	N	25	5	35	--	--	N	N	N	<10
81SK230B	56 48 52	132 14 1	N	35	5	30	--	--	N	N	N	N
81SK230C	56 48 52	132 14 1	N	15	5	10	--	--	N	N	N	<10
81SK231A	56 48 1	132 10 55	N	N	5	30	--	20	N	N	N	N
81SK231B	56 48 1	132 10 55	N	5	10	100	--	--	N	N	N	N
81SK232A	56 49 52	132 7 42	N	<5	5	45	--	20	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81SK198B	700	1.5	N	.70	N	N	N	N	.70	N	.10	500	N	N
81SK199A	100	<1.0	N	5.00	N	30	100	100	7.00	N	3.00	2,000	N	N
81SK199B	1,000	1.0	N	2.00	N	10	<10	30	3.00	N	1.50	2,000	N	N
81SK200A	1,000	1.0	N	.50	N	<5	N	N	1.50	N	.20	1,000	N	N
81SK201A	700	1.0	N	.70	N	15	70	30	5.00	<20	2.00	1,000	N	N
81SK202A	1,000	1.5	N	.10	N	10	150	30	3.00	N	2.00	500	N	N
81SK203A	700	1.5	N	.50	N	30	70	150	5.00	N	1.50	700	N	N
81SK203B	700	1.5	N	.30	N	20	50	150	3.00	N	1.50	500	7	N
81SK204A	700	1.0	N	1.00	N	15	50	30	5.00	N	1.50	1,000	N	N
81SK205A	700	1.5	N	1.00	N	15	70	15	3.00	N	1.00	700	N	N
81SK206A	700	1.0	N	.30	N	10	20	10	3.00	N	1.00	1,500	N	N
81SK207A	700	1.0	N	.20	N	7	100	10	3.00	N	1.50	500	N	N
81SK208A	1,000	1.5	N	2.00	N	<5	N	5	2.00	30	.50	1,000	N	N
81SK208B	700	1.0	N	.70	N	15	150	20	5.00	N	1.50	700	N	N
81SK209A	1,000	1.0	N	.50	N	5	20	20	2.00	N	.70	500	N	N
81SK210A	1,000	1.0	N	.30	N	5	30	30	3.00	N	1.00	1,000	N	N
81SK211A	700	1.0	N	.70	N	15	50	30	5.00	N	1.00	1,500	N	N
81SK212A	700	1.5	N	.30	N	10	100	20	3.00	N	1.00	700	N	N
81SK213A	1,000	1.5	N	.30	N	10	100	5	3.00	N	1.00	700	N	N
81SK214A	500	1.0	N	.50	N	10	100	20	3.00	N	1.00	500	N	N
81SK215A	700	1.0	N	.20	N	10	50	20	3.00	N	1.00	2,000	N	N
81SK216A	1,000	1.0	N	3.00	N	20	30	10	3.00	N	1.50	1,000	N	N
81SK217A	2,000	5.0	N	.30	N	5	N	10	3.00	50	1.00	700	N	N
81SK218A	200	1.0	N	5.00	N	50	30	20	7.00	N	3.00	2,000	N	N
81SK219A	50	1.0	N	2.00	N	30	N	20	10.00	30	2.00	3,000	N	<20
81SK219B	1,000	3.0	N	.30	N	20	50	70	3.00	N	.70	300	20	N
81SK220A	1,000	1.5	N	2.00	N	10	15	50	2.00	20	.50	700	N	N
81SK221A	1,500	2.0	N	1.00	N	N	10	N	.70	N	.30	500	N	N
81SK221B	700	1.5	N	1.50	N	30	300	100	5.00	<20	3.00	1,000	N	N
81SK222A	700	1.0	N	.30	N	20	500	<5	2.00	N	2.00	500	N	N
81SK223A	1,000	1.5	N	3.00	N	20	15	<5	3.00	150	1.50	1,000	N	N
81SK224A	1,000	1.5	N	2.00	N	15	10	10	3.00	N	2.00	1,500	N	N
81SK225A	1,000	1.5	N	3.00	N	20	20	15	5.00	N	2.00	1,500	N	N
81SK226A	1,000	1.5	N	3.00	N	20	30	10	3.00	N	2.00	1,500	N	N
81SK227A	1,000	1.5	N	3.00	N	20	20	10	5.00	N	1.50	1,000	N	N
81SK228A	1,500	1.5	N	2.00	N	15	15	<5	3.00	N	2.00	1,500	N	N
81SK228B	100	1.0	N	.30	N	N	N	N	.50	N	.10	200	N	N
81SK229A	1,500	1.5	N	2.00	N	15	N	10	3.00	20	1.00	700	N	N
81SK229D	700	2.0	N	3.00	N	7	<10	N	2.00	N	.20	200	N	N
81SK230A	300	1.5	N	1.50	N	15	20	30	3.00	N	1.50	2,000	N	N
81SK230B	700	1.5	N	1.00	N	10	50	30	2.00	N	1.00	1,000	N	N
81SK230C	1,000	1.5	N	5.00	N	7	20	20	1.50	N	1.00	1,000	N	N
81SK231A	3,000	<1.0	N	1.00	N	5	10	N	1.00	N	.30	200	N	N
81SK231B	700	1.5	N	1.00	N	15	N	<5	5.00	50	1.50	1,000	N	20
81SK232A	2,000	<1.0	N	.70	N	<5	N	N	1.00	N	.50	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81SK198B	5	50	N	N	N	500	N	.050	10	N	<10	N	70
81SK199A	20	<10	N	20	N	700	N	.300	200	N	15	N	50
81SK199B	7	20	N	10	N	1,000	N	.200	150	N	15	N	70
81SK200A	5	50	N	<5	N	500	N	.100	70	N	<10	N	100
81SK201A	20	15	N	15	N	500	N	.500	150	N	15	N	100
81SK202A	70	N	N	15	N	200	N	.500	150	N	15	N	150
81SK203A	50	<10	N	20	N	200	N	.500	200	N	20	<200	150
81SK203B	50	20	N	15	N	300	N	.500	200	N	20	N	150
81SK204A	15	<10	N	15	N	700	N	.500	200	N	15	<200	100
81SK205A	15	10	N	15	N	500	N	.300	150	N	10	N	100
81SK206A	10	10	N	10	N	300	N	.200	70	N	10	N	150
81SK207A	20	<10	N	15	N	300	N	.300	150	N	15	N	100
81SK208A	<5	30	N	7	N	1,000	N	.200	70	N	20	N	100
81SK208B	70	<10	N	15	N	300	N	.500	200	N	15	N	300
81SK209A	15	10	N	10	N	500	N	.300	100	N	10	N	100
81SK210A	20	<10	N	15	N	200	N	.500	150	N	15	N	150
81SK211A	15	<10	N	15	N	300	N	.500	100	N	20	N	200
81SK212A	20	<10	N	10	N	150	N	.300	100	N	15	N	100
81SK213A	30	<10	N	15	N	300	N	.500	150	N	20	N	200
81SK214A	15	10	N	15	N	300	N	.500	100	N	15	N	150
81SK215A	50	10	N	15	N	200	N	.300	150	N	15	N	100
81SK216A	10	15	N	15	N	700	N	.500	100	N	20	N	50
81SK217A	N	50	N	5	N	300	N	.300	10	N	20	N	200
81SK218A	20	<10	N	30	N	500	N	.700	200	N	20	N	50
81SK219A	N	N	N	20	N	500	N	>1.000	70	N	70	N	300
81SK219B	70	10	N	15	N	200	N	.300	200	N	30	N	150
81SK220A	15	50	N	7	N	2,000	N	.150	100	N	10	N	150
81SK221A	<5	30	N	5	N	1,500	N	.100	70	N	<10	N	100
81SK221B	150	50	N	20	N	700	N	.500	200	N	30	200	150
81SK222A	100	<10	N	10	N	300	N	.200	150	N	10	N	70
81SK223A	7	15	N	15	N	1,000	N	.300	150	N	15	N	100
81SK224A	7	15	N	15	N	1,000	N	.300	150	N	15	N	50
81SK225A	7	10	N	15	N	1,500	N	.300	150	N	15	N	70
81SK226A	7	15	N	15	N	1,000	N	.500	150	N	20	N	100
81SK227A	10	15	N	15	N	1,000	N	.300	100	N	20	N	100
81SK228A	7	10	N	15	N	1,000	N	.500	150	N	15	N	100
81SK228B	<5	50	N	<5	N	100	N	.050	<10	N	<10	N	200
81SK229A	5	10	N	7	N	1,500	N	.500	150	N	10	N	150
81SK229D	<5	10	N	<5	N	1,500	N	.150	70	N	N	N	70
81SK230A	10	<10	N	20	N	200	N	.500	200	N	20	N	100
81SK230B	30	20	N	10	N	500	N	.300	150	N	20	N	200
81SK230C	10	<10	N	7	N	200	N	.150	70	N	20	N	100
81SK231A	5	30	N	5	N	1,000	N	.150	50	N	<10	N	100
81SK231B	<5	20	N	30	N	1,000	N	.700	100	N	30	N	300
81SK232A	<5	30	N	5	N	500	N	.100	30	N	<10	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
81SK198B	29	13	8	9	33	0	12
81SK199A	24	--	7	5	22	0	12
81SK199B	31	11	8	7	33	0	8
81SK200A	31	11	8	7	34	0	8
81SK201A	28	--	7	3	22	0	6
81SK202A	28	--	8	8	35	0	6
81SK203A	28	--	8	2	35	0	6
81SK203B	28	--	8	2	35	0	6
81SK204A	28	--	8	2	35	0	6
81SK205A	28	--	8	2	35	0	6
81SK206A	28	--	8	2	35	0	6
81SK207A	28	--	8	2	35	0	6
81SK208A	30	11	8	6	33	0	10
81SK208B	28	--	8	2	35	0	6
81SK209A	28	--	8	2	35	0	6
81SK210A	28	--	8	2	35	0	6
81SK211A	28	--	8	2	35	0	6
81SK212A	28	--	8	2	35	0	6
81SK213A	28	--	8	2	35	0	6
81SK214A	28	--	8	2	35	0	6
81SK215A	28	--	8	2	35	0	6
81SK216A	30	11	--	6	44	0	10
81SK217A	24	--	9	5	38	0	7
81SK218A	24	--	9	5	40	0	7
81SK219A	24	--	9	5	38	0	7
81SK219B	24	--	9	5	38	0	7
81SK220A	30	11	9	6	38	0	12
81SK221A	29	11	9	6	38	0	12
81SK221B	24	--	9	5	38	0	7
81SK222A	28	--	8	2	35	0	6
81SK223A	30	11	--	6	44	0	10
81SK224A	30	11	--	6	44	0	10
81SK225A	30	11	--	6	44	0	10
81SK226A	30	11	--	6	44	0	10
81SK227A	30	11	--	6	44	0	10
81SK228A	30	11	--	6	44	0	10
81SK228B	29	13	--	9	44	0	12
81SK229A	23	--	--	5	46	0	12
81SK229D	29	13	--	9	46	0	12
81SK230A	23	--	--	5	46	0	12
81SK230B	29	13	--	9	46	0	12
81SK230C	27	--	--	1	46	0	5
81SK231A	29	11	--	6	46	0	10
81SK231B	23	--	--	5	46	0	12
81SK232A	29	11	--	6	46	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81SK233A	56 52 37	132 7 39	N	<5	5	45	--	30	N	N	N	<10
81SK234A	56 50 38	132 3 8	N	<5	5	45	--	30	N	N	N	<10
81SK235A	56 50 16	132 0 2	N	N	5	40	--	40	N	N	N	<10
81SK236A	56 46 9	132 16 17	N	20	10	55	--	--	N	N	N	<10
81SK237A	56 45 5	132 13 50	N	30	10	60	--	30	<.5	N	N	<10
81SK237B	56 45 5	132 13 50	N	20	10	10	--	--	N	N	N	10
81SK237D	56 45 5	132 13 50	N	<5	10	20	--	--	N	N	N	<10
81SK237E	56 45 5	132 13 50	N	<5	5	40	--	--	N	N	N	<10
81SK238A	56 47 4	132 10 22	N	N	<5	20	--	70	N	N	N	<10
81SK238B	56 47 4	132 10 22	N	10	10	85	--	--	N	N	N	N
81SK239A	56 45 55	132 6 17	N	N	5	45	--	--	N	N	N	<10
81SK240A	56 46 11	132 6 29	N	<5	10	55	--	--	N	N	N	<10
81SK241A	56 47 4	132 6 53	N	5	5	60	--	--	N	N	N	<10
81SK241B	56 47 4	132 6 53	N	10	5	20	--	--	<.5	N	N	<10
81SK242A	56 46 50	132 4 18	N	<5	<5	35	--	--	N	N	N	<10
81SK243A	56 48 27	132 3 18	N	<5	5	40	--	--	N	N	N	<10
81SK244A	56 48 13	132 2 13	N	<5	5	40	--	--	N	N	N	<10
81SK245A	56 47 16	132 0 49	N	10	5	40	--	--	N	N	N	<10
81SK246A	56 46 13	132 2 0	N	<5	<5	40	--	--	N	N	N	10
81SK247A	56 45 18	132 0 40	N	<5	5	50	--	--	N	N	N	10
81SK248A	56 44 28	132 0 6	N	<5	5	40	--	--	N	N	N	<10
81SK249A	56 42 22	132 49 55	N	15	10	60	--	--	.5	N	N	<10
81SK249B	56 42 22	132 49 55	N	50	5	30	--	--	N	N	N	10
81SK250A	56 41 24	132 53 58	N	35	10	95	--	--	N	N	N	100
81SK251A	56 32 51	132 42 4	N	10	0	70	--	--	N	N	N	<10
81SK252A	56 32 18	132 47 10	N	50	5	20	--	--	N	N	N	70
81SK253A	56 33 43	132 49 8	N	50	5	85	--	--	N	N	N	<10
81SK254A	56 33 24	132 49 11	N	10	10	75	--	--	N	N	N	<10
81SK255A	56 30 30	132 16 43	N	45	10	80	--	--	N	N	N	200
81SK256A	56 30 28	132 13 32	N	85	15	150	--	--	.5	N	N	150
81SK257A	56 36 6	132 13 54	N	40	10	75	--	--	N	N	N	30
81SK258A	56 38 24	132 19 7	N	10	5	60	--	--	N	N	N	<10
81SK259A	56 25 17	132 17 59	N	50	10	100	--	--	<.5	N	N	100
81SK260A	56 24 53	132 16 52	N	5	5	45	--	--	N	N	N	50
81SK263A	56 59 11	133 6 33	N	10	20	60	--	--	N	N	N	N
81SK264A	56 59 29	133 6 35	N	30	10	25	--	--	2.0	N	N	N
81SK265A	56 59 43	133 7 11	N	25	5	40	--	--	N	N	N	<10
81SK266A	56 52 0	132 44 18	N	30	10	45	--	--	N	N	N	30
81SK267A	56 50 7	132 41 39	N	60	10	85	--	--	<.5	N	N	10
81SK268A	56 48 24	132 39 15	N	<5	<5	10	--	--	N	N	N	50
81SK269A	56 57 58	133 7 20	N	25	5	50	--	--	N	N	N	<10
81SK270A	56 58 9	133 6 38	N	70	10	70	--	--	N	N	N	100
81SK271A	56 58 19	133 6 36	N	5	10	55	--	--	N	N	N	20
81SK272A	56 53 27	132 55 20	N	75	0	65	--	--	N	N	N	N
81SK273A	56 53 10	132 54 27	N	45	0	20	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81SK233A	3,000	1.0	N	1.00	N	<5	N	N	1.00	30	.70	1,000	N	N
81SK234A	2,000	1.0	N	1.00	N	5	N	<5	1.50	50	.50	700	N	N
81SK235A	3,000	1.0	N	1.00	N	<5	N	N	1.50	<20	.50	700	N	N
81SK236A	1,500	1.0	N	1.50	N	20	20	15	3.00	N	2.00	1,000	N	N
81SK237A	3,000	2.0	N	2.00	N	15	70	20	2.00	N	1.50	700	N	N
81SK237B	2,000	1.5	N	3.00	N	10	50	15	1.50	N	1.00	1,000	N	N
81SK237D	1,000	1.0	N	.30	N	N	N	<5	.70	100	.10	200	N	N
81SK237E	1,000	3.0	N	.50	N	N	N	<5	1.00	N	.20	500	N	N
81SK238A	2,000	1.0	N	.50	N	N	N	5	.70	N	.15	150	N	N
81SK238B	1,500	1.5	N	1.00	N	15	N	10	5.00	30	2.00	1,500	N	N
81SK239A	1,000	1.0	N	1.50	N	15	15	<5	3.00	N	2.00	1,500	N	N
81SK240A	1,500	1.0	N	2.00	N	20	10	5	5.00	N	2.00	1,500	N	N
81SK241A	2,000	1.5	N	1.00	N	7	<10	<5	1.50	20	.50	700	N	N
81SK241B	2,000	1.0	N	.30	N	N	15	5	1.00	N	.20	300	5	N
81SK242A	2,000	1.0	N	1.00	N	5	N	N	1.00	N	.30	500	N	N
81SK243A	3,000	1.0	N	1.00	N	7	N	<5	1.50	50	.50	700	N	N
81SK244A	2,000	1.0	N	.70	N	5	N	<5	1.00	30	.30	500	N	N
81SK245A	1,000	1.0	N	1.00	N	10	30	10	2.00	N	1.00	1,000	N	N
81SK246A	2,000	1.0	N	.70	N	5	N	<5	1.50	20	.30	500	N	N
81SK247A	1,500	1.0	N	1.00	N	10	N	<5	2.00	20	1.00	1,000	N	N
81SK248A	1,500	1.0	N	1.50	N	20	20	<5	3.00	N	1.50	1,500	N	N
81SK249A	700	1.0	N	.30	N	20	150	10	3.00	N	1.50	500	N	N
81SK249B	700	1.5	N	1.00	N	7	20	30	2.00	N	.50	500	N	N
81SK250A	1,000	1.5	N	.20	N	15	200	20	3.00	N	2.00	300	N	N
81SK251A	700	1.5	N	1.50	N	10	20	7	5.00	<20	1.00	1,500	<5	N
81SK252A	700	1.0	N	.20	N	15	100	30	3.00	N	1.00	500	N	N
81SK253A	500	<1.0	N	1.50	N	20	70	50	5.00	N	2.00	2,000	20	N
81SK254A	1,000	1.0	N	1.00	N	10	50	5	3.00	N	1.00	1,000	<5	N
81SK255A	1,500	1.0	N	.30	N	20	300	30	5.00	20	1.50	300	N	N
81SK256A	1,000	1.0	N	.70	N	20	200	70	5.00	70	2.00	1,000	N	N
81SK257A	1,000	1.0	N	.50	N	15	200	30	3.00	N	1.50	500	N	N
81SK258A	1,000	1.0	N	2.00	N	20	100	10	5.00	N	2.00	2,000	N	N
81SK259A	1,000	1.0	N	.30	N	20	150	30	5.00	<20	1.50	500	N	N
81SK260A	500	1.0	N	.20	N	15	200	5	2.00	N	1.00	500	N	N
81SK263A	<20	N	N	.70	N	200	700	15	7.00	N	>10.00	1,500	N	N
81SK264A	700	N	N	5.00	N	50	500	20	5.00	N	7.00	700	N	N
81SK265A	500	1.5	N	3.00	N	20	100	20	5.00	20	2.00	1,000	N	N
81SK266A	1,500	1.0	N	.70	N	7	50	30	5.00	<20	1.00	1,500	<5	N
81SK267A	1,000	1.0	N	1.00	N	20	100	50	5.00	<20	2.00	700	5	N
81SK268A	1,000	1.5	N	.05	N	N	N	<5	.70	N	.10	300	N	N
81SK269A	1,000	1.5	N	1.00	N	15	30	30	3.00	N	1.00	1,000	5	N
81SK270A	1,000	1.0	N	.70	N	20	70	50	5.00	20	1.50	1,000	N	N
81SK271A	700	1.0	N	.70	N	15	70	10	5.00	N	1.50	1,000	N	N
81SK272A	100	<1.0	N	5.00	N	50	70	100	10.00	N	5.00	1,500	N	N
81SK273A	200	1.0	N	5.00	N	50	30	50	10.00	50	3.00	2,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81SK233A	<5	30	N	5	N	700	N	.100	50	N	<10	N	50
81SK234A	<5	50	N	7	N	700	N	.150	70	N	10	N	100
81SK235A	<5	70	N	5	N	1,000	N	.150	50	N	<10	N	150
81SK236A	10	15	N	20	N	700	N	.300	150	N	20	N	150
81SK237A	30	20	N	10	N	500	N	.200	150	N	<10	N	30
81SK237B	20	10	N	10	N	500	N	.100	100	N	10	N	70
81SK237D	5	50	N	<5	N	300	N	.070	<10	N	<10	N	50
81SK237E	<5	50	N	5	N	500	N	.070	20	N	10	N	70
81SK238A	<5	30	N	N	N	700	N	.070	15	N	N	N	50
81SK238B	N	20	N	15	N	1,000	N	.500	150	N	30	<200	20
81SK239A	5	10	N	15	N	1,000	N	.300	150	N	20	N	30
81SK240A	<5	15	N	15	N	1,000	N	.300	150	N	20	N	70
81SK241A	<5	20	N	5	N	700	N	.200	50	N	10	N	30
81SK241B	N	10	N	7	N	200	N	.150	50	N	<10	N	100
81SK242A	N	20	N	5	N	700	N	.150	50	N	<10	N	100
81SK243A	N	20	N	7	N	700	N	.150	50	N	10	N	100
81SK244A	N	30	N	5	N	700	N	.150	50	N	10	N	70
81SK245A	7	30	N	10	N	700	N	.200	100	N	10	N	15
81SK246A	N	30	N	5	N	500	N	.100	20	N	<10	N	100
81SK247A	N	30	N	10	N	700	N	.200	70	N	<10	N	70
81SK248A	<5	<10	N	20	N	700	N	.300	150	N	20	N	50
81SK249A	30	<10	N	15	N	500	N	.300	150	N	15	N	150
81SK249B	5	20	N	<5	N	1,000	N	.150	70	N	<10	N	100
81SK250A	70	10	N	20	N	200	N	.300	100	N	20	N	100
81SK251A	7	15	N	20	N	700	N	.300	100	N	20	N	150
81SK252A	50	<10	N	10	N	200	N	.200	100	N	10	N	100
81SK253A	30	<10	N	20	N	700	N	.500	300	N	20	<200	100
81SK254A	10	10	N	15	N	700	N	.200	100	N	15	N	100
81SK255A	100	<10	N	20	N	200	N	.300	200	N	50	N	150
81SK256A	100	15	N	20	N	500	N	.300	200	N	30	<200	150
81SK257A	70	10	N	15	N	300	N	.200	150	N	15	N	100
81SK258A	30	<10	N	30	N	500	N	.500	200	N	30	N	100
81SK259A	70	10	N	30	N	300	N	.500	200	N	30	N	150
81SK260A	50	<10	N	15	N	300	N	.300	150	N	10	N	100
81SK263A	1,000	N	N	10	N	N	N	.030	10	N	N	N	N
81SK264A	100	N	N	50	N	200	N	.300	200	N	N	N	N
81SK265A	30	10	N	20	N	500	N	.300	200	N	20	N	150
81SK266A	7	10	N	15	N	500	N	.300	200	N	20	N	150
81SK267A	20	10	N	15	N	500	N	.300	150	N	20	N	150
81SK268A	N	<10	N	N	N	200	N	.050	10	N	N	N	100
81SK269A	20	10	N	10	N	1,000	N	.200	100	N	20	N	100
81SK270A	30	15	N	15	N	500	N	.300	150	N	20	N	100
81SK271A	15	10	N	20	N	500	N	.300	150	N	20	N	100
81SK272A	30	N	N	50	N	500	N	.500	700	N	20	N	20
81SK273A	20	<10	N	30	N	1,500	N	.500	300	N	50	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
81SK233A	29	11	--	6	46	0	10
81SK234A	29	11	--	6	46	0	10
81SK235A	29	11	--	6	46	0	10
81SK236A	30	11	--	6	44	0	10
81SK237A	23	--	--	5	43	0	7
81SK237B	27	--	--	1	43	0	5
81SK237D	29	11	--	6	43	0	12
81SK237E	29	11	--	6	43	0	12
81SK238A	23	--	--	5	46	0	12
81SK238B	23	--	--	5	46	0	12
81SK239A	30	11	--	6	46	0	10
81SK240A	30	11	--	6	44	0	10
81SK241A	29	11	9	6	38	0	12
81SK241B	25	--	9	5	38	0	7
81SK242A	29	11	--	6	46	0	10
81SK243A	29	11	--	6	46	0	10
81SK244A	29	11	--	6	46	0	10
81SK245A	30	11	--	6	46	0	10
81SK246A	29	11	--	6	46	0	10
81SK247A	30	11	--	6	46	0	10
81SK248A	30	11	9	6	38	0	12
81SK249A	28	--	8	8	35	0	6
81SK249B	29	11	8	6	33	0	10
81SK250A	28	--	8	8	35	0	6
81SK251A	28	--	8	8	35	0	6
81SK252A	28	--	8	8	35	0	6
81SK253A	31	11	8	7	35	0	8
81SK254A	31	11	8	7	33	0	8
81SK255A	28	--	9	5	37	0	7
81SK256A	28	--	9	5	37	0	7
81SK257A	28	--	9	5	38	0	7
81SK258A	30	11	8	6	33	0	10
81SK259A	28	--	8	2	35	0	6
81SK260A	28	--	8	2	35	0	6
81SK263A	32	11	8	7	31	0	8
81SK264A	32	11	8	7	31	0	8
81SK265A	23	--	8	5	32	0	12
81SK266A	28	--	9	5	37	0	7
81SK267A	24	--	9	5	37	0	7
81SK268A	30	11	8	6	33	0	10
81SK269A	23	--	8	5	32	0	12
81SK270A	28	--	8	2	35	0	6
81SK271A	23	--	8	2	35	0	6
81SK272A	32	11	8	7	30	0	8
81SK273A	32	11	8	7	30	0	8

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CN-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81SK280A	56 45 8	132 6 32	N	10	5	35	--	--	N	N	N	<10
81SK281A	56 45 25	132 6 23	N	<5	5	10	--	--	N	N	N	<10
81SK281C	56 45 25	132 6 23	N	25	5	60	--	--	N	N	N	<10
81SK282A	56 45 35	132 5 24	N	5	5	45	--	--	N	N	N	10
81SK283A	56 45 33	132 5 13	N	20	5	40	--	--	N	N	N	10
81SK284A	56 45 37	132 4 42	N	5	5	40	--	--	N	N	N	<10
81SK285A	56 45 42	132 4 5	N	5	<5	35	--	--	N	N	N	10
81SK286A	56 45 46	132 3 7	N	<5	<5	45	--	--	N	N	N	<10
81SK287A	56 45 51	132 2 24	N	<5	<5	45	--	--	N	N	N	<10
81SK288A	56 35 21	132 35 29	N	20	5	45	--	--	N	N	N	20
81SK289A	56 34 39	132 36 19	N	35	5	45	--	--	N	N	N	10
81SK290A	56 34 46	132 40 6	N	15	5	50	--	--	N	N	N	10
81SK291A	56 36 48	132 40 28	N	15	5	60	--	--	2.0	N	N	10
81SK292A	56 37 20	132 39 8	N	25	5	55	--	--	N	N	N	<10
81SK293A	56 31 57	132 56 10	N	35	5	65	--	--	N	N	N	10
81SK294A	56 43 37	132 58 38	N	10	5	40	--	--	N	N	N	<10
81SK295A	56 43 9	132 17 12	N	<5	5	35	--	--	N	N	N	<10
81SK296A	56 43 0	131 16 29	N	20	5	35	--	--	N	N	N	<10
81SK297A	56 43 2	132 16 17	N	<5	<5	25	--	--	N	N	N	<10
81SK297B	56 43 2	132 16 17	N	30	5	45	--	--	<.5	N	N	N
81SK298A	56 43 13	132 15 55	N	5	5	35	--	--	N	N	N	N
81SK298B	56 43 13	132 15 55	N	10	5	30	--	--	N	N	N	<10
81SK299A	56 43 21	132 15 18	N	30	5	50	--	--	.5	N	N	<10
81SK300A	56 6 8	132 6 23	N	N	10	95	--	--	N	N	N	N
81SK301A	56 5 38	132 5 58	N	20	10	80	--	--	N	N	N	20
81SK301B	56 5 38	132 5 58	N	15	0	10	--	--	N	N	N	10
81SK302A	56 5 11	132 6 2	N	<5	10	45	--	--	N	N	N	<10
81SK302B	56 5 11	132 6 2	N	25	5	30	--	--	N	N	N	N
81SK303A	56 5 9	132 5 13	N	5	10	140	--	--	N	N	N	<10
81SK304A	56 4 37	132 5 45	N	<5	5	75	--	--	N	N	N	10
81SK305A	56 5 18	132 7 27	N	30	10	70	--	--	N	N	N	10
81SK305B	56 5 18	132 7 27	N	15	0	<5	--	--	N	N	N	<10
81SK305C	56 5 18	132 7 27	N	15	10	35	--	--	N	N	N	<10
81SK305D	56 5 18	132 7 27	N	N	10	25	--	--	N	N	N	10
81TM001A	56 33 35	132 21 41	N	50	15	15	--	--	<.5	N	N	70
81TM002A	56 35 7	132 44 38	N	<5	10	75	--	--	5.0	N	N	15
81TM003A	56 47 55	132 39 12	N	45	10	65	--	--	<.5	N	N	15
81TM004A	56 48 20	132 38 28	N	15	10	55	--	--	N	N	N	10
81TM005A	56 48 37	132 38 29	N	15	10	80	--	--	.5	N	N	<10
81TM006A	56 48 54	132 38 21	N	20	20	200	--	--	N	N	N	30
81TM007A	56 48 48	132 37 37	N	5	10	5	--	--	.7	N	N	200
81TM008A	56 48 48	132 37 37	N	45	5	20	--	--	.7	N	N	70
81TM011A	56 35 43	132 32 43	N	5	5	35	--	--	N	N	N	<10
81TM012A	56 35 9	132 32 33	N	45	10	55	--	--	N	N	N	10
81TM013A	56 34 51	132 33 12	N	30	10	60	--	--	N	N	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81SK280A	1,000	2.0	N	3.00	N	20	20	7	5.00	30	2.00	1,500	N	N
81SK281A	2,000	1.0	N	.10	N	N	N	<5	.50	N	.15	200	N	N
81SK281C	1,000	1.0	N	2.00	N	20	30	30	7.00	50	2.00	1,500	N	N
81SK282A	1,500	1.0	N	1.50	N	15	15	7	5.00	20	1.00	1,000	N	N
81SK283A	3,000	1.0	N	1.00	N	7	N	15	2.00	20	.30	300	N	N
81SK284A	1,500	1.0	N	2.00	N	20	50	<5	5.00	<20	2.00	1,500	N	N
81SK285A	2,000	1.0	N	1.50	N	10	10	5	2.00	N	1.00	700	N	N
81SK286A	2,000	1.5	N	1.50	N	5	<10	N	1.50	20	.50	1,000	N	N
81SK287A	2,000	1.5	N	1.00	N	5	N	N	1.50	N	.50	700	N	N
81SK288A	700	1.0	N	1.50	N	15	70	10	3.00	<20	2.00	1,500	N	N
81SK289A	1,000	1.0	N	1.50	N	15	100	20	3.00	N	2.00	1,000	N	N
81SK290A	700	1.0	N	1.00	N	10	50	20	2.00	N	1.00	1,000	N	N
81SK291A	1,000	1.0	N	1.50	N	10	70	10	3.00	N	1.50	1,000	N	N
81SK292A	700	1.0	N	2.00	N	20	70	30	5.00	50	2.00	1,500	N	N
81SK293A	1,000	1.5	N	1.50	N	7	10	20	2.00	N	1.00	1,500	N	N
81SK294A	1,000	1.0	N	1.50	N	<5	<10	5	2.00	N	.50	2,000	N	N
81SK295A	1,000	1.5	N	1.50	N	15	15	<5	3.00	N	1.50	1,000	N	N
81SK296A	1,000	1.0	N	1.50	N	15	15	15	3.00	N	1.00	700	N	N
81SK297A	2,000	1.0	N	.50	N	N	<10	<5	1.00	30	.50	200	N	N
81SK297B	500	2.0	N	1.50	N	20	10	30	5.00	50	2.00	2,000	N	<20
81SK298A	500	1.0	N	1.50	N	30	500	<5	5.00	N	5.00	2,000	N	N
81SK298B	1,500	1.5	N	1.00	N	10	10	7	1.50	N	1.00	300	N	N
81SK299A	1,000	1.0	N	.30	N	7	70	50	2.00	N	1.00	500	5	N
81SK300A	700	1.0	N	.50	N	15	200	<5	2.00	N	1.00	700	N	N
81SK301A	700	1.0	N	.30	N	15	300	20	2.00	N	1.00	500	N	N
81SK301B	70	1.0	N	7.00	N	15	200	10	2.00	N	1.00	2,000	N	N
81SK302A	700	1.5	N	2.00	N	15	70	5	5.00	N	1.50	1,500	N	N
81SK302B	500	1.5	N	2.00	N	20	100	20	5.00	N	2.00	2,000	N	N
81SK303A	1,000	2.0	N	2.00	N	5	<10	<5	2.00	N	.50	300	N	N
81SK304A	1,000	1.5	N	1.50	N	5	15	5	2.00	N	.70	700	N	N
81SK305A	700	1.0	N	.70	N	15	300	20	2.00	N	1.50	300	N	N
81SK305B	70	1.0	N	5.00	N	15	300	10	3.00	N	2.00	1,500	N	N
81SK305C	300	1.0	N	2.00	N	20	70	10	5.00	N	5.00	1,000	N	N
81SK305D	200	<1.0	N	3.00	N	30	200	N	5.00	N	7.00	1,000	N	N
81TM001A	700	1.0	N	.20	N	20	200	50	3.00	N	2.00	700	N	N
81TM002A	700	1.0	N	2.00	N	10	50	5	3.00	N	2.00	1,000	N	N
81TM003A	500	1.0	N	.30	N	15	150	30	2.00	N	1.50	500	N	N
81TM004A	700	1.0	N	.50	N	10	50	10	1.50	N	1.00	500	N	N
81TM005A	300	1.0	N	.70	N	7	70	15	3.00	N	1.50	2,000	N	N
81TM006A	500	1.5	N	.70	N	15	50	20	5.00	N	2.00	2,000	N	N
81TM007A	2,000	1.0	N	.07	N	N	70	<5	.30	N	.30	70	N	N
81TM008A	2,000	1.0	N	.15	N	N	50	30	.50	N	.30	70	10	N
81TM011A	700	1.0	N	2.00	N	20	150	5	5.00	N	3.00	1,500	7	N
81TM012A	700	1.0	N	2.00	N	20	150	30	5.00	N	3.00	1,500	N	N
81TM013A	1,000	1.0	N	.50	N	15	150	20	3.00	N	1.50	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81SK280A	5	10	N	20	N	1,000	N	.300	150	N	30	N	100
81SK281A	<5	15	N	<5	N	500	N	.100	15	N	N	N	70
81SK281C	7	<10	N	15	N	1,000	N	.500	200	N	20	N	100
81SK282A	5	15	N	10	N	700	N	.300	100	N	20	N	50
81SK283A	<5	20	N	N	N	1,000	N	.200	50	N	15	N	150
81SK284A	10	10	N	20	N	1,000	N	.500	150	N	20	N	150
81SK285A	5	15	N	7	N	1,000	N	.300	100	N	15	N	70
81SK286A	<5	30	N	7	N	1,000	N	.200	70	N	10	N	100
81SK287A	N	20	N	7	N	700	N	.150	50	N	10	N	100
81SK288A	15	20	N	15	N	1,000	N	.200	100	N	15	N	50
81SK289A	20	20	N	15	N	700	N	.200	150	N	15	N	70
81SK290A	10	20	N	10	N	700	N	.200	100	N	15	N	100
81SK291A	15	10	N	10	N	1,000	N	.200	100	N	15	N	100
81SK292A	20	10	N	20	N	1,000	N	.300	150	N	20	N	100
81SK293A	5	20	N	10	N	1,000	N	.150	100	N	15	N	70
81SK294A	<5	20	N	7	N	1,000	N	.200	70	N	20	N	100
81SK295A	5	10	N	15	N	700	N	.300	150	N	10	N	70
81SK296A	5	10	N	10	N	1,000	N	.200	100	N	10	N	50
81SK297A	<5	20	N	<5	N	700	N	.100	20	N	N	N	70
81SK297B	10	15	N	30	10	500	N	.500	150	N	50	N	70
81SK298A	200	<10	N	30	N	300	N	.200	150	N	20	N	20
81SK298B	7	10	N	7	N	1,000	N	.150	100	N	<10	N	50
81SK299A	20	<10	N	10	N	100	N	.300	150	N	<10	N	150
81SK300A	70	<10	N	10	N	300	N	.200	100	N	20	N	70
81SK301A	70	<10	N	10	N	300	N	.200	100	N	15	N	100
81SK301B	70	<10	N	10	N	1,000	N	.150	100	N	15	N	100
81SK302A	10	10	N	20	N	1,000	N	.300	200	N	20	N	50
81SK302B	10	<10	N	30	N	700	N	.300	200	N	20	N	70
81SK303A	N	15	N	5	N	1,000	N	.200	20	N	N	N	100
81SK304A	<5	20	N	7	N	1,000	N	.150	70	N	N	N	100
81SK305A	70	10	N	10	N	300	N	.200	100	N	10	N	100
81SK305B	100	<10	N	10	N	700	N	.200	100	N	15	N	100
81SK305C	20	<10	N	50	N	500	N	.500	300	N	30	N	50
81SK305D	20	N	N	100	N	300	N	.700	500	N	20	N	30
81TM001A	100	10	N	15	N	200	N	.300	150	N	20	<200	100
81TM002A	10	10	N	15	N	700	N	.300	100	N	20	<200	50
81TM003A	50	<10	N	10	N	300	N	.200	100	N	15	N	70
81TM004A	10	10	N	10	N	300	N	.200	100	N	15	N	150
81TM005A	5	15	N	15	N	500	N	.300	150	N	20	N	100
81TM006A	10	10	N	10	N	200	N	.200	150	N	20	300	100
81TM007A	<5	10	N	10	N	<100	N	.150	150	N	10	N	100
81TM008A	5	<10	N	15	N	100	N	.200	200	N	20	N	150
81TM011A	20	10	N	20	N	700	N	.500	200	N	15	N	30
81TM012A	30	10	N	20	N	500	N	.500	200	N	20	N	100
81TM013A	50	<10	N	15	N	200	N	.300	100	N	20	<200	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
81SK280A	35	11	--	6	44	0	10
81SK281A	29	11	--	6	46	0	10
81SK281C	30	11	--	6	46	0	10
81SK282A	30	11	--	6	44	0	10
81SK283A	29	11	9	5	38	0	7
81SK284A	29	11	--	6	46	0	10
81SK285A	29	11	--	6	46	0	10
81SK286A	29	11	--	6	46	0	10
81SK287A	29	11	--	6	46	0	10
81SK288A	30	11	8	6	33	0	10
81SK289A	30	11	8	6	33	0	10
81SK290A	30	11	8	6	33	0	10
81SK291A	30	11	8	6	33	0	10
81SK292A	30	11	8	6	33	0	10
81SK293A	30	11	8	6	33	0	10
81SK294A	30	11	8	6	33	0	10
81SK295A	30	11	--	6	44	0	10
81SK296A	23	--	--	5	44	0	7
81SK297A	29	11	--	6	44	0	10
81SK297B	23	--	--	5	44	0	7
81SK298A	31	11	--	7	46	0	8
81SK298B	29	11	--	6	46	0	10
81SK299A	24	--	--	5	43	0	7
81SK300A	24	--	8	5	32	0	12
81SK301A	24	--	8	5	32	0	12
81SK301B	27	--	8	5	32	0	12
81SK302A	31	11	8	7	32	0	8
81SK302B	31	11	8	7	32	0	8
81SK303A	30	11	8	6	33	0	10
81SK304A	30	11	8	6	33	0	10
81SK305A	24	--	8	2	35	0	6
81SK305B	27	--	8	2	35	0	6
81SK305C	31	--	8	2	35	0	6
81SK305D	31	--	8	2	35	0	6
81TM001A	24	--	8	5	35	0	12
81TM002A	30	11	8	6	33	0	10
81TM003A	24	--	9	5	37	0	7
81TM004A	24	--	9	5	37	0	7
81TM005A	24	--	9	5	38	0	7
81TM006A	24	--	9	5	38	0	7
81TM007A	24	--	9	5	38	0	7
81TM008A	24	--	9	5	38	0	7
81TM011A	24	--	8	8	35	0	6
81TM012A	24	--	8	8	35	0	6
81TM013A	24	--	8	8	35	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81TM014A	56 34 23	132 34 17	N	65	10	30	--	--	1.0	N	N	<10
81TM015A	56 34 4	132 35 20	N	55	10	35	--	--	N	N	N	<10
81TM017A	56 33 29	132 36 38	N	35	10	10	--	--	N	N	N	50
81TM018A	56 33 29	132 37 41	N	<5	5	65	--	--	N	N	N	<10
81TM019A	56 40 24	132 0 22	N	10	5	45	--	--	N	N	N	<10
81TM020A	56 42 12	132 7 28	N	35	5	25	--	--	N	N	N	<10
81TM021A	56 40 28	132 11 35	N	5	5	65	--	--	N	N	N	<10
81TM022A	56 43 40	132 11 37	N	<5	5	30	--	--	N	N	N	<10
81TM023A	56 38 1	132 15 22	N	95	10	110	--	--	<.5	N	N	100
81TM024A	56 33 21	132 38 42	N	10	10	100	--	--	N	N	N	<10
81TM025A	56 32 59	132 39 24	N	10	10	95	--	--	N	N	N	<10
81TM026A	56 32 45	132 40 6	N	30	15	120	--	--	N	N	N	50
81TM028A	56 32 24	132 42 17	N	35	10	90	--	--	<.5	N	N	50
81TM029A	56 32 21	132 42 28	N	140	10	60	--	--	<.5	N	N	70
81TM030A	56 35 31	132 44 48	N	45	15	100	--	--	N	N	N	20
81TM031A	56 41 25	132 49 25	N	10	5	50	--	--	N	N	N	10
81TM032A	56 41 44	132 48 26	N	15	10	65	--	--	N	N	N	<10
81TM033A	56 41 54	132 48 0	N	15	10	70	--	--	N	N	N	<10
81TM034A	56 42 10	132 46 44	N	15	5	70	--	--	N	N	N	10
81TM035A	56 42 12	132 46 8	N	10	5	60	--	--	N	N	N	10
81TM035B	56 42 12	132 46 8	N	5	5	5	--	--	N	N	N	10
81TM036A	56 10 36	133 2 17	N	120	30	85	--	--	N	N	N	20
81TM036B	56 10 36	133 2 17	N	130	30	100	--	--	.5	N	N	<10
81TM036C	56 10 36	132 2 17	N	130	20	70	--	--	N	N	N	50
81TM037A	56 10 37	132 2 19	N	90	25	40	--	--	N	N	N	20
81TM037B	56 10 37	132 2 19	N	110	30	85	--	--	<.5	N	N	15
81TM038A	56 3 31	133 3 38	N	40	15	80	--	--	<.5	N	N	20
81TM038B	56 3 31	133 3 38	N	40	15	85	--	--	N	N	N	30
81TM039A	56 4 38	133 4 37	N	150	30	110	--	--	<.5	N	N	100
81TM039B	56 4 38	133 4 37	N	220	35	130	--	--	.5	N	N	150
81TM040A	56 6 31	133 2 45	N	75	25	420	--	--	<.5	N	N	70
81TM040B	56 6 31	133 2 45	N	45	0	120	--	--	N	N	N	50
81TM041A	56 8 18	133 3 18	N	50	15	45	--	--	N	N	N	30
81TM041B	56 8 18	133 3 18	N	50	15	50	--	--	N	N	N	10
81TM041C	56 8 18	133 3 18	N	90	15	65	--	--	<.5	N	N	100
81TM047A	56 14 20	132 23 34	N	10	10	55	--	--	N	N	N	<10
81TM048B	56 14 34	132 24 18	N	20	10	45	--	--	N	N	N	<10
81TM048B	56 14 34	132 24 18	N	90	10	45	--	--	N	N	N	10
81TM048C	56 14 34	132 24 18	N	5	10	50	--	--	N	N	N	10
81TM049A	56 13 13	132 24 20	N	70	15	65	--	--	<.5	N	N	<10
81TM049B	56 13 13	132 24 20	N	10	5	55	--	--	N	N	N	10
81TM049C	56 13 13	132 24 20	N	10	10	60	--	--	N	N	N	10
81TM049D	56 13 13	132 24 20	N	5	10	45	--	--	N	N	N	10
81TM050A	56 13 0	132 24 20	N	120	5	15	--	--	<.5	N	N	<10
81TM051A	56 12 41	132 24 54	N	130	10	30	--	--	N	N	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81TM014A	300	<1.0	N	5.00	N	30	300	50	5.00	N	3.00	1,000	N	N
81TM015A	500	<1.0	N	3.00	N	30	300	70	5.00	N	5.00	1,500	N	N
81TM017A	700	1.0	N	.20	N	20	300	20	3.00	N	1.50	300	N	N
81TM018A	700	2.0	N	2.00	N	5	10	N	2.00	N	.70	1,000	N	N
81TM019A	1,000	1.0	N	2.00	N	10	20	10	3.00	N	1.50	1,500	N	N
81TM020A	2,000	1.5	N	2.00	N	15	30	30	3.00	30	2.00	1,500	N	N
81TM021A	700	2.0	N	1.50	N	10	20	<5	2.00	30	1.00	1,000	N	N
81TM022A	2,000	<1.0	N	.70	N	<5	<10	<5	1.50	70	.30	200	N	N
81TM023A	2,000	2.0	N	2.00	N	30	70	70	5.00	<20	1.00	3,000	N	N
81TM024A	700	1.0	N	1.50	N	10	50	10	5.00	N	2.00	1,000	N	N
81TM025A	1,000	1.5	N	2.00	N	10	20	10	3.00	30	2.00	1,500	N	N
81TM026A	700	1.5	N	.70	N	20	100	30	5.00	N	2.00	700	N	N
81TM028A	1,000	1.0	N	.30	N	15	100	30	3.00	N	1.00	500	N	N
81TM029A	700	1.0	N	2.00	N	30	70	100	5.00	N	3.00	1,500	N	N
81TM030A	700	1.5	N	1.50	N	20	70	30	3.00	N	1.50	1,000	N	N
81TM031A	1,000	1.5	N	1.50	N	7	20	5	2.00	50	1.00	1,500	N	N
81TM032A	1,000	1.5	N	2.00	N	15	100	10	3.00	N	1.50	1,500	N	N
81TM033A	1,000	1.0	N	2.00	N	10	50	7	3.00	N	1.50	1,500	N	N
81TM034A	1,000	1.5	N	1.50	N	5	50	5	2.00	30	1.00	1,000	N	N
81TM035A	1,000	1.5	N	2.00	N	10	30	7	3.00	N	1.50	1,000	N	N
81TM035B	150	1.5	N	.30	N	N	N	<5	.20	N	.05	100	N	N
81TM036A	700	<1.0	N	2.00	N	50	70	100	5.00	N	5.00	2,000	N	N
81TM036B	150	<1.0	N	2.00	N	15	50	100	2.00	N	1.50	700	100	N
81TM036C	700	<1.0	N	2.00	N	50	70	100	5.00	N	5.00	1,500	N	N
81TM037A	1,000	<1.0	N	3.00	N	20	50	100	3.00	N	2.00	2,000	N	N
81TM037B	500	<1.0	N	2.00	N	20	100	70	5.00	N	2.00	2,000	5	N
81TM038A	200	N	N	1.00	N	15	50	30	3.00	N	1.00	1,000	N	N
81TM038B	300	<1.0	N	1.00	N	15	50	50	3.00	N	1.50	1,000	N	N
81TM039A	700	1.0	N	1.00	N	15	10	100	5.00	30	3.00	1,500	N	N
81TM039B	1,000	1.0	N	1.00	N	30	10	200	5.00	50	3.00	1,000	N	N
81TM040A	300	<1.0	N	.20	<20	15	30	70	3.00	N	1.50	500	N	N
81TM040B	200	N	N	10.00	N	10	20	50	2.00	50	1.00	2,000	N	N
81TM041A	500	<1.0	N	5.00	N	50	30	50	5.00	N	5.00	1,500	N	N
81TM041B	300	1.0	N	5.00	N	50	20	50	7.00	N	5.00	1,500	N	N
81TM041C	1,000	1.5	N	.50	N	15	30	100	2.00	N	2.00	1,500	N	N
81TM047A	700	1.5	N	2.00	N	7	10	<5	3.00	N	1.50	1,500	N	N
81TM048B	1,500	1.0	N	3.00	N	30	70	20	5.00	N	3.00	1,500	N	N
81TM048B	500	1.0	N	2.00	N	30	100	100	5.00	N	3.00	2,000	N	N
81TM048C	1,000	2.0	N	1.00	N	7	10	<5	2.00	30	.50	500	N	N
81TM049A	500	<1.0	N	2.00	N	30	150	70	5.00	N	2.00	1,500	N	N
81TM049B	1,000	2.0	N	1.00	N	10	<10	7	3.00	30	1.00	1,000	N	<20
81TM049C	3,000	2.0	N	.70	N	7	N	7	3.00	<20	.70	1,000	50	<20
81TM049D	1,000	3.0	N	.50	N	5	<10	<5	2.00	N	.30	700	N	<20
81TM050A	150	1.0	N	5.00	N	30	70	150	5.00	N	2.00	2,000	5	N
81TM051A	150	<1.0	N	5.00	N	50	500	100	7.00	N	7.00	1,500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81TM014A	70	<10	N	30	N	300	N	.300	200	N	20	<200	30
81TM015A	50	<10	N	30	N	500	N	.300	200	N	20	<200	70
81TM017A	100	<10	N	10	N	150	N	.200	150	N	10	N	100
81TM018A	5	10	N	5	N	700	N	.200	70	N	10	N	100
81TM019A	7	10	N	10	N	1,000	N	.200	100	N	10	N	30
81TM020A	5	10	N	15	N	700	N	.200	150	N	20	N	50
81TM021A	7	10	N	7	N	700	N	.200	100	N	10	N	50
81TM022A	<5	15	N	<5	N	500	N	.100	50	N	N	N	150
81TM023A	50	20	N	20	N	150	N	.300	200	N	20	200	100
81TM024A	15	10	N	20	N	500	N	.500	100	N	15	N	100
81TM025A	7	20	N	15	N	1,000	N	.300	150	N	30	N	100
81TM026A	30	15	N	20	N	300	N	.300	150	N	20	N	150
81TM028A	20	10	N	15	N	500	N	.200	100	N	20	N	100
81TM029A	30	10	N	20	N	1,000	N	.300	150	N	20	N	70
81TM030A	20	15	N	15	N	700	N	.300	100	N	20	N	100
81TM031A	7	20	N	10	N	1,000	N	.200	100	N	20	N	70
81TM032A	10	15	N	15	N	1,000	N	.300	150	N	20	N	100
81TM033A	15	15	N	15	N	700	N	.300	150	N	20	N	70
81TM034A	10	20	N	10	N	1,000	N	.200	100	N	15	N	100
81TM035A	10	20	N	10	N	1,000	N	.200	100	N	20	N	150
81TM035B	N	50	N	N	N	200	N	.020	<10	N	N	N	50
81TM036A	20	<10	N	30	N	700	N	.300	200	N	13	N	30
81TM036B	20	30	N	15	N	700	N	.200	150	N	20	N	100
81TM036C	30	<10	N	30	N	1,500	N	.200	200	N	20	N	30
81TM037A	20	10	N	20	N	1,000	N	.200	200	N	20	N	70
81TM037B	30	20	N	20	N	700	N	.200	200	N	20	N	50
81TM038A	15	<10	N	15	N	200	N	.200	150	N	20	N	70
81TM038B	15	<10	N	15	N	300	N	.200	200	N	20	N	70
81TM039A	10	20	N	20	N	700	N	.200	300	N	15	N	70
81TM039B	15	30	N	20	N	500	N	.200	300	N	20	N	70
81TM040A	20	20	N	15	N	200	N	.150	200	N	15	500	100
81TM040B	10	10	N	15	N	500	N	.150	100	N	20	N	70
81TM041A	50	N	N	30	N	500	N	.500	200	N	20	N	50
81TM041B	70	<10	N	50	N	200	N	.700	200	N	30	N	100
81TM041C	50	15	N	10	N	300	N	.200	150	N	20	N	100
81TM047A	<5	20	N	10	N	1,000	N	.300	100	N	20	N	150
81TM048B	20	10	N	20	N	500	N	.500	100	N	30	N	100
81TM048B	30	10	N	20	N	700	N	.500	200	N	20	200	100
81TM048C	N	20	N	7	N	300	N	.300	50	N	30	N	500
81TM049A	30	10	N	30	N	1,000	N	.200	150	N	15	N	100
81TM049B	<5	15	N	15	N	500	N	.700	100	N	30	N	150
81TM049C	N	50	N	10	N	300	N	.500	100	N	50	N	500
81TM049D	N	15	N	10	N	200	N	.300	50	N	30	N	500
81TM050A	30	<10	N	20	N	700	N	.200	150	N	20	N	70
81TM051A	200	<10	N	30	N	500	N	.200	200	N	15	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
81TM014A	24	--	8	8	35	0	6
81TM015A	24	--	8	8	35	0	6
81TM017A	24	--	8	8	35	0	6
81TM018A	30	11	8	6	33	0	10
81TM019A	24	--	--	5	43	0	7
81TM020A	24	--	--	5	44	0	7
81TM021A	24	--	9	5	38	0	7
81TM022A	24	--	--	5	44	0	7
81TM023A	24	--	9	5	38	0	7
81TM024A	30	11	8	6	33	0	10
81TM025A	30	11	8	6	33	0	10
81TM026A	24	--	8	8	35	0	6
81TM028A	24	--	8	8	35	0	6
81TM029A	24	--	8	8	35	0	6
81TM030A	24	--	8	8	35	0	6
81TM031A	30	11	8	6	33	0	10
81TM032A	30	11	8	6	33	0	10
81TM033A	30	11	8	6	33	0	10
81TM034A	30	11	8	6	33	0	10
81TM035A	30	11	8	6	33	0	10
81TM035B	29	13	8	9	33	0	12
81TM036A	30	12	1	3	2	0	1
81TM036B	18	--	1	2	2	0	1
81TM036C	30	--	1	3	2	0	1
81TM037A	30	12	1	3	2	0	1
81TM037B	30	12	1	3	2	0	1
81TM038A	19	--	1	2	1	0	1
81TM038B	20	--	1	2	1	0	1
81TM039A	20	--	1	2	1	0	1
81TM039B	18	--	1	2	1	0	1
81TM040A	18	--	1	2	1	0	1
81TM040B	20	--	1	2	1	0	1
81TM041A	30	13	1	9	1	0	12
81TM041B	31	13	1	9	1	0	12
81TM041C	20	--	1	2	1	0	1
81TM047A	30	11	--	6	49	0	11
81TM048B	30	11	--	6	49	0	11
81TM048B	13	--	--	8	49	0	6
81TM048C	30	13	--	9	49	0	12
81TM049A	24	--	8	5	35	0	12
81TM049B	13	--	--	8	49	0	6
81TM049C	30	11	--	6	49	0	11
81TM049D	30	13	--	9	49	0	12
81TM050A	24	--	8	5	35	0	12
81TM051A	24	--	8	5	35	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81TM052A	56 12 31	132 25 14	N	60	15	45	--	--	N	N	N	100
81TM052B	56 12 31	132 25 14	N	15	10	55	--	--	N	N	N	<10
81TM053A	56 10 45	132 10 37	N	10	10	85	--	--	N	N	N	<10
81TM054A	56 10 38	132 10 36	N	10	5	100	--	--	N	N	N	10
81TM055A	56 10 16	132 10 6	N	10	10	10	--	--	N	N	N	15
81TM055B	56 10 16	132 10 6	N	5	10	15	--	--	N	N	N	10
81TM056A	56 9 43	132 8 59	N	10	10	45	--	--	N	N	N	<10
81TM057A	56 9 21	132 8 31	N	10	10	80	--	--	N	N	N	70
81TM057B	56 9 21	132 8 31	N	5	5	75	--	--	N	N	N	<10
81TM058A	56 7 16	132 6 58	N	25	5	10	--	--	N	N	N	<10
81TM058B	56 7 16	132 6 58	N	40	5	15	--	--	N	N	N	<10
81TM058C	56 7 16	132 6 58	N	35	15	50	--	--	N	N	N	<10
81TM058H	56 7 15	132 6 58	N	50	5	10	--	--	N	N	N	10
81TM059A	56 0 29	132 16 8	N	10	10	30	--	--	N	N	N	<10
81TM059B	56 0 29	132 16 8	N	5	10	30	--	--	N	N	N	10
81TM059C	56 0 29	132 16 8	N	5	10	40	--	--	N	N	N	10
81TM060A	56 8 48	132 5 3	N	5	5	95	--	--	N	N	N	<10
81TM061A	56 7 27	132 21 47	N	10	5	45	--	--	N	N	N	<10
81TM061B	56 7 27	132 21 47	N	5	5	35	--	--	N	N	N	<10
81TM062A	56 7 18	132 21 33	N	20	10	55	--	--	N	N	N	<10
81TM062A	56 7 18	132 21 33	N	5	5	100	--	--	<.5	N	N	<10
81TM063A	56 6 56	132 21 31	N	10	20	70	--	--	N	N	N	<10
81TM063C	56 6 56	132 21 31	N	5	5	30	--	--	N	N	N	10
81TM064A	56 6 32	132 22 2	N	5	5	50	--	--	<.5	N	N	10
81TM065A	56 5 53	132 21 33	N	5	5	70	--	--	<.5	N	N	<10
81TM066A	56 43 47	132 28 24	N	45	10	80	--	--	N	N	N	70
81TM067A	56 43 40	132 23 29	N	35	5	35	--	--	N	N	N	10
81TM068A	56 42 22	132 22 39	N	10	5	5	--	--	1.0	N	N	10
81TM068B	56 42 22	132 22 39	N	35	5	10	--	--	.5	N	N	<10
81TM069B	56 45 17	132 20 51	N	20	5	55	--	--	N	N	N	<10
81TM069C	56 45 17	132 20 51	N	5	5	15	--	--	N	N	N	<10
81TM069D	56 45 17	132 20 51	N	5	20	250	--	--	N	N	N	N
81TM070A	56 40 6	132 55 59	N	<5	10	75	--	--	N	N	N	30
81TM071A	56 38 16	132 56 6	N	5	10	90	--	--	<.5	N	N	150
81TM073A	56 41 57	132 52 42	N	10	10	40	--	--	N	N	N	<10
81TM074A	56 44 14	132 48 14	N	25	10	70	--	--	N	N	N	50
81TM075A	56 44 21	132 54 39	N	15	10	55	--	--	N	N	N	10
81TM076A	56 43 48	132 55 37	N	30	15	80	--	--	N	N	N	<10
81TM077A	56 44 9	132 56 0	N	55	10	85	--	--	N	N	N	70
81TM078A	56 45 2	132 56 34	N	50	15	110	--	--	<.5	N	N	50
81TM079A	56 45 17	132 56 46	N	50	20	120	--	--	<.5	N	N	50
81TM080A	56 45 46	132 57 27	N	15	10	85	--	--	N	N	N	15
81TM080B	56 45 46	132 57 27	N	40	10	85	--	--	<.5	N	N	15
81TM081A	56 47 28	132 25 34	N	10	10	55	--	--	N	N	N	<10
81TM082A	56 46 52	132 25 51	N	40	0	35	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81TM052A	1,000	1.5	N	.50	N	20	100	70	5.00	<20	1.50	1,000	N	N
81TM052B	700	1.0	N	3.00	N	30	100	20	5.00	N	3.00	1,500	<5	N
81TM053A	1,000	1.5	N	2.00	N	7	15	5	2.00	N	1.00	700	N	N
81TM054A	1,000	1.5	N	1.50	N	<5	10	5	1.50	N	.70	500	N	N
81TM055A	100	2.0	N	5.00	N	20	300	5	3.00	20	1.50	1,000	N	N
81TM055B	50	1.0	N	7.00	N	20	500	<5	2.00	N	2.00	2,000	N	N
81TM056A	500	<1.0	N	3.00	N	30	70	10	5.00	N	5.00	1,500	N	N
81TM057A	700	1.0	N	.30	N	20	500	5	2.00	N	2.00	500	N	N
81TM057B	1,000	2.0	N	1.00	N	5	<10	<5	1.50	N	.50	500	7	N
81TM058A	200	<1.0	N	3.00	N	30	500	20	5.00	N	7.00	1,000	N	N
81TM058B	300	<1.0	N	2.00	N	30	500	50	5.00	N	5.00	1,000	N	N
81TM058C	700	1.0	N	.50	N	15	300	30	3.00	N	2.00	500	N	N
81TM058H	500	1.5	N	1.00	N	10	15	50	1.50	<20	.20	100	N	N
81TM059A	1,000	1.5	N	2.00	N	15	10	5	5.00	30	3.00	1,500	N	N
81TM059B	1,000	2.0	N	.50	N	N	<10	5	2.00	50	.15	1,000	N	<20
81TM059C	1,000	3.0	N	.20	N	N	N	<5	2.00	30	.10	1,000	N	<20
81TM060A	1,500	1.5	N	1.50	N	N	20	N	2.00	N	.50	300	N	N
81TM061A	700	2.0	N	1.50	N	15	15	7	3.00	20	1.50	1,000	N	N
81TM061B	700	3.0	N	.10	N	N	<10	<5	1.00	70	.10	300	N	N
81TM062A	700	1.0	N	3.00	N	20	70	10	5.00	<20	2.00	1,000	N	N
81TM062A	70	5.0	N	.10	N	N	N	<5	1.00	100	.05	200	N	N
81TM063A	1,000	1.5	N	1.00	N	10	<10	<5	5.00	50	1.00	700	N	N
81TM063C	<20	7.0	N	.07	N	N	<10	<5	.50	N	.02	70	N	N
81TM064A	50	2.0	N	.15	N	N	N	<5	.70	20	.02	150	5	N
81TM065A	70	3.0	N	.10	N	N	N	7	.70	N	.03	150	N	N
81TM066A	1,000	1.0	N	.30	N	15	200	30	3.00	N	3.00	300	<5	N
81TM067A	200	<1.0	N	3.00	N	30	50	50	5.00	30	5.00	2,000	N	N
81TM068A	150	<1.0	N	.15	N	N	30	5	1.00	N	.15	70	50	N
81TM068B	700	1.0	N	.30	N	N	30	15	1.00	N	.20	100	15	N
81TM069B	700	1.0	N	1.00	N	15	15	10	3.00	N	1.00	700	N	N
81TM069C	1,000	1.5	N	.20	N	N	N	N	.50	N	.05	300	N	N
81TM069D	3,000	<1.0	N	.15	N	50	70	N	15.00	100	5.00	2,000	N	N
81TM070A	700	1.0	N	1.00	N	10	50	<5	2.00	N	1.50	500	N	N
81TM071A	700	1.5	N	.30	N	5	150	5	2.00	20	1.50	1,000	N	N
81TM073A	1,000	1.5	N	1.00	N	5	20	10	1.50	N	.50	700	N	N
81TM074A	700	1.0	N	.20	N	20	300	15	3.00	N	2.00	500	N	N
81TM075A	500	1.0	N	.50	N	10	50	15	2.00	N	1.00	700	N	N
81TM076A	700	1.0	N	1.50	N	15	70	20	3.00	N	1.50	1,000	N	N
81TM077A	700	1.0	N	.30	N	15	50	30	3.00	N	1.00	2,000	N	N
81TM078A	1,000	1.5	N	.30	N	20	50	50	3.00	N	.70	1,500	N	N
81TM079A	300	1.0	N	.70	N	20	100	30	5.00	N	1.50	1,500	N	N
81TM080A	700	1.0	N	1.00	N	15	20	30	5.00	<20	1.00	1,500	N	N
81TM080B	200	<1.0	N	.50	N	15	50	50	3.00	N	.70	2,000	N	N
81TM081A	1,000	1.0	N	2.00	N	20	15	10	5.00	N	2.00	1,000	N	N
81TM082A	700	1.5	N	10.00	N	15	70	50	3.00	30	1.50	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81TM052A	70	30	N	15	N	300	N	.500	200	N	20	N	150
81TM052B	15	<10	N	20	N	500	N	.700	150	N	30	N	200
81TM053A	7	15	N	10	N	1,000	N	.300	100	N	15	N	100
81TM054A	5	20	N	7	N	1,000	N	.200	50	N	<10	N	100
81TM055A	100	<10	N	20	N	500	N	.300	150	N	30	N	100
81TM055B	100	10	N	15	N	1,000	N	.200	100	N	20	N	100
81TM056A	20	<10	N	50	N	500	N	.500	300	N	30	<200	70
81TM057A	100	10	N	15	N	300	N	.200	100	N	15	N	100
81TM057B	7	15	N	7	N	1,000	N	.150	50	N	<10	N	70
81TM058A	50	N	N	30	N	300	N	.200	200	N	15	N	20
81TM058B	70	<10	N	30	N	150	N	.150	300	N	15	N	50
81TM058C	100	10	N	10	N	300	N	.300	150	N	10	N	100
81TM058H	30	15	N	<5	N	1,000	N	.100	20	N	<10	N	150
81TM059A	5	10	N	20	N	500	N	.500	150	N	30	N	200
81TM059B	N	20	N	10	<10	150	N	.200	10	N	50	N	500
81TM059C	N	20	N	10	N	<100	N	.150	<10	N	50	N	500
81TM060A	5	20	N	5	N	1,000	N	.150	20	N	<10	N	150
81TM061A	10	15	N	15	N	700	N	.300	100	N	20	N	100
81TM061B	<5	20	N	5	N	N	N	.070	10	N	50	N	150
81TM062A	10	10	N	20	N	500	N	.500	150	N	30	N	100
81TM062A	<5	30	N	5	10	N	N	.070	N	N	50	N	200
81TM063A	7	15	N	15	N	300	N	.300	100	N	30	N	200
81TM063C	<5	20	N	<5	<10	N	N	.050	<10	N	30	N	200
81TM064A	5	30	N	N	10	N	N	.070	N	N	30	N	200
81TM065A	<5	30	N	N	<10	N	N	.050	N	N	30	N	150
81TM066A	70	10	N	15	N	300	N	.500	150	N	20	N	150
81TM067A	15	10	N	30	N	500	N	.700	200	N	50	N	70
81TM068A	5	<10	N	15	N	200	N	.150	150	N	10	N	100
81TM068B	5	<10	N	15	N	200	N	.200	200	N	10	N	70
81TM069B	5	10	N	15	N	500	N	.200	100	N	15	N	100
81TM069C	<5	50	N	N	N	150	N	.050	N	N	10	N	100
81TM069D	10	<10	N	10	N	N	N	1.000	300	N	<10	500	200
81TM070A	10	10	N	10	N	500	N	.300	100	N	20	N	100
81TM071A	15	10	N	15	N	300	N	.500	200	N	30	N	150
81TM073A	7	30	N	5	N	1,000	N	.100	70	N	<10	N	100
81TM074A	100	15	N	10	N	200	N	.300	100	N	15	N	100
81TM075A	10	10	N	10	N	300	N	.200	100	N	15	N	100
81TM076A	10	10	N	15	N	700	N	.300	150	N	20	N	100
81TM077A	20	10	N	10	N	300	N	.300	150	N	20	N	100
81TM078A	30	15	N	15	N	300	N	.500	150	N	30	N	200
81TM079A	30	10	N	15	N	300	N	.300	150	N	20	N	100
81TM080A	5	15	N	10	N	1,000	N	.300	100	N	20	N	100
81TM080B	10	10	N	15	N	700	N	.300	100	N	20	N	150
81TM081A	7	10	N	15	N	1,000	N	.300	100	N	15	N	70
81TM082A	20	20	N	15	N	1,000	N	.200	100	N	20	N	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qx Group
81TM052A	24	--	8	5	35	0	12
81TM052B	30	13	8	9	35	0	12
81TM053A	30	11	8	6	33	0	10
81TM054A	30	11	8	6	33	0	10
81TM055A	24	--	8	5	35	0	12
81TM055B	27	--	8	1	35	0	5
81TM056A	31	11	8	7	30	0	8
81TM057A	24	--	8	5	35	0	12
81TM057B	30	11	8	6	33	0	10
81TM058A	31	11	8	5	32	0	12
81TM058B	31	11	8	7	32	0	8
81TM058C	24	--	8	5	32	0	12
81TM058H	30	11	8	6	32	0	10
81TM059A	29	11	8	6	33	0	10
81TM059B	29	13	8	9	33	0	12
81TM059C	29	13	8	9	33	0	12
81TM060A	29	11	8	6	33	0	10
81TM061A	30	11	--	6	49	0	11
81TM061B	29	13	--	9	49	0	12
81TM062A	30	11	--	6	49	0	11
81TM062A	29	11	--	6	49	0	11
81TM063A	29	13	--	9	49	0	12
81TM063C	29	11	--	6	49	0	11
81TM064A	29	11	--	6	49	0	11
81TM065A	29	11	--	6	49	0	11
81TM066A	24	--	9	5	38	0	7
81TM067A	24	--	9	5	38	0	7
81TM068A	24	--	9	5	38	0	7
81TM068B	24	--	9	5	38	0	7
81TM069B	30	11	--	6	44	0	10
81TM069C	30	13	--	9	44	0	12
81TM069D	32	--	--	9	44	0	12
81TM070A	28	--	8	2	35	0	6
81TM071A	28	--	8	2	35	0	6
81TM073A	30	11	8	6	33	0	10
81TM074A	28	--	8	2	35	0	6
81TM075A	28	--	8	8	35	0	6
81TM076A	24	--	8	8	35	0	6
81TM077A	28	--	8	8	35	0	6
81TM078A	28	--	8	2	35	0	6
81TM079A	28	--	8	2	35	0	6
81TM080A	24	--	8	2	35	0	6
81TM080B	28	--	8	2	35	0	6
81TM081A	30	11	--	6	44	0	10
81TM082A	27	--	9	1	38	0	5

Table 12   Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81TM082B	56 46 52	132 25 51	N	15	15	65	--	--	N	N	N	N
81TM084A	56 46 17	132 26 21	N	55	15	130	--	--	.7	N	N	10
81TM085A	56 49 3	132 26 45	N	55	5	30	--	--	N	N	N	<10
81TM086A	56 49 7	132 36 29	N	25	10	85	--	--	N	N	N	20
81TM087A	56 49 18	132 26 8	N	40	15	30	--	--	N	N	N	20
81TM087B	56 49 18	132 35 8	N	60	20	50	--	--	N	N	N	50
81TM088A	56 49 28	132 26 56	N	55	20	55	--	--	N	N	N	100
81TM089A	56 49 43	132 35 35	N	55	10	80	--	--	<.5	N	N	<10
81TM090A	56 49 57	132 35 25	N	55	15	110	--	--	<.5	N	N	<10
81TM091A	56 50 8	132 35 30	N	45	10	45	--	--	<.5	N	N	<10
81TM092A	56 50 30	132 35 19	N	30	10	35	--	--	N	N	N	<10
81TM093A	56 47 3	132 18 53	N	10	10	55	--	--	N	N	N	<10
81TM094A	56 45 46	132 12 41	N	10	10	55	--	--	N	N	N	<10
81TM095A	56 47 56	132 9 41	N	170	0	35	--	--	<.5	N	N	N
81TM095B	56 47 56	132 9 41	N	500	10	25	--	--	.7	N	N	N
81TM095D	56 47 56	132 9 41	N	20	5	35	--	--	N	N	N	<10
81TM096A	56 48 23	132 8 27	N	<5	5	50	--	--	N	N	N	<10
81TM097A	56 48 23	132 8 27	N	<5	5	40	--	--	N	N	N	<10
81TM098A	56 47 0	132 3 20	N	<5	5	20	--	--	N	N	N	<10
81TM099A	56 46 39	132 1 11	N	<5	5	50	--	--	N	N	N	<10
81TM100A	56 46 56	132 5 37	N	<5	5	55	--	--	N	N	N	<10
81TM101A	56 41 3	132 46 29	N	65	10	30	--	--	N	N	N	15
81TM102A	56 33 34	132 39 42	N	15	15	10	--	--	N	N	N	<10
81TM102B	56 33 34	132 39 42	N	15	15	110	--	--	N	N	N	100
81TM104A	56 32 9	132 18 30	N	5	10	80	--	--	N	N	N	10
81TM105A	56 33 30	132 14 22	N	<5	15	85	--	--	N	N	N	70
81TM105B	56 33 30	132 14 22	N	5	5	15	--	--	N	N	N	<10
81TM106A	56 26 4	132 17 20	N	<5	15	100	--	--	N	N	N	<10
81TM107A	56 26 32	132 16 1	N	<5	10	85	--	--	N	N	N	<10
81TM109A	56 55 31	133 1 8	N	10	5	40	--	--	N	N	N	<10
81TM110A	56 55 59	133 10 18	N	40	5	80	--	--	<.5	N	N	50
81TM110B	56 55 59	133 10 18	N	30	10	80	--	--	N	N	N	15
81TM111A	56 52 57	133 7 1	N	15	<5	35	--	--	N	N	N	<10
81TM112A	56 56 39	133 15 35	N	45	0	95	--	--	N	N	N	100
81TM112B	56 56 39	133 15 35	N	50	0	70	--	--	<.5	N	N	20
81TM112C	56 56 39	133 15 35	N	20	0	65	--	--	<.5	N	N	15
81TM113A	56 53 46	133 5 17	N	15	10	30	--	--	N	N	N	10
81TM114A	56 57 23	133 9 1	N	25	10	35	--	--	N	N	N	<10
81TM114B	56 57 23	133 9 1	N	20	10	10	--	--	N	N	N	50
81TM114C	56 57 23	133 9 1	N	30	10	15	--	--	N	N	N	N
81TM114D	56 57 23	133 9 1	N	20	15	95	--	--	N	N	N	<10
81TM114E	56 57 23	133 9 1	N	30	5	10	--	--	N	N	N	<10
81TM115A	56 57 12	133 14 31	N	60	15	100	--	--	N	N	N	10
81TM115B	56 57 12	133 14 31	N	25	10	50	--	--	N	N	N	50
81TM115C	56 57 12	133 14 31	N	10	5	25	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81TM082B	500	2.0	N	2.00	N	20	<10	20	5.00	N	1.50	2,000	N	20
81TM084A	1,000	2.0	N	1.00	N	20	50	70	3.00	50	.70	500	5	<20
81TM085A	500	1.5	N	1.50	N	<5	10	50	3.00	N	.50	1,000	N	N
81TM086A	700	1.0	N	1.50	N	15	70	30	5.00	N	1.00	1,000	10	N
81TM087A	700	1.0	N	.70	N	20	100	50	5.00	<20	2.00	3,000	N	N
81TM087B	700	<1.0	N	.70	N	15	70	50	5.00	30	1.00	1,500	N	N
81TM088A	700	1.0	N	.70	N	20	100	50	5.00	N	2.00	1,000	N	N
81TM089A	500	1.0	N	1.50	N	15	30	50	3.00	N	1.00	1,000	<5	N
81TM090A	1,000	1.0	N	1.00	N	15	100	30	3.00	<20	1.50	1,000	N	N
81TM091A	700	1.0	N	1.50	N	15	70	50	2.00	N	1.50	1,000	N	N
81TM092A	500	1.0	N	1.50	N	7	30	30	3.00	20	2.00	1,500	N	N
81TM093A	1,000	1.0	N	2.00	N	15	20	10	3.00	<20	1.50	700	N	N
81TM094A	1,000	1.0	N	2.00	N	15	50	7	3.00	20	1.50	1,000	N	N
81TM095A	100	1.5	N	7.00	N	50	N	150	7.00	N	2.00	2,000	N	N
81TM095B	50	1.5	N	7.00	N	50	N	500	7.00	N	1.50	2,000	10	N
81TM095D	1,000	2.0	N	2.00	N	15	10	15	3.00	50	1.50	1,000	<5	N
81TM096A	1,500	1.5	N	1.00	N	10	10	<5	2.00	N	.70	700	N	N
81TM097A	1,000	1.5	N	.70	N	N	N	<5	.70	N	.20	700	N	N
81TM098A	500	1.5	N	.50	N	N	N	10	.50	N	.05	500	N	N
81TM099A	2,000	1.5	N	1.00	N	5	N	N	1.50	70	.50	700	N	N
81TM100A	2,000	1.5	N	1.00	N	5	N	<5	2.00	N	.70	1,000	N	N
81TM101A	700	<1.0	N	3.00	N	20	200	70	5.00	N	2.00	1,500	N	N
81TM102A	150	1.0	N	3.00	N	15	300	15	2.00	N	1.50	2,000	N	N
81TM102B	1,500	1.0	N	.50	N	20	200	15	3.00	30	2.00	700	N	N
81TM104A	1,000	1.0	N	2.00	N	10	30	<5	3.00	50	1.00	1,500	N	N
81TM105A	1,000	1.0	N	.50	N	15	200	N	2.00	N	1.00	300	N	N
81TM105B	500	1.5	N	3.00	N	20	300	5	3.00	20	1.50	1,000	N	N
81TM106A	700	1.0	N	1.50	N	5	<10	N	2.00	20	.70	700	N	N
81TM107A	700	1.0	N	1.50	N	10	30	<5	3.00	<20	2.00	1,500	N	N
81TM109A	500	1.5	N	2.00	N	20	30	10	5.00	20	2.00	2,000	N	N
81TM110A	1,000	1.5	N	.70	N	15	70	30	3.00	20	1.50	500	N	N
81TM110B	500	1.0	N	.50	N	20	70	30	5.00	<20	2.00	700	N	N
81TM111A	700	1.0	N	1.50	N	5	10	20	2.00	N	.50	1,500	N	N
81TM112A	700	1.5	N	7.00	N	20	70	50	3.00	<20	2.00	1,000	N	N
81TM112B	500	1.0	N	2.00	N	30	100	50	3.00	<20	2.00	1,000	5	N
81TM112C	1,000	1.5	N	2.00	N	15	N	30	3.00	20	1.00	2,000	N	N
81TM113A	1,000	1.0	N	2.00	N	10	<10	30	3.00	20	.70	2,000	N	N
81TM114A	500	1.0	N	3.00	N	20	50	30	5.00	<20	2.00	2,000	N	N
81TM114B	500	1.5	N	7.00	N	20	70	15	3.00	N	1.00	3,000	N	N
81TM114C	300	1.0	N	5.00	N	50	200	30	7.00	N	5.00	1,500	N	N
81TM114D	700	1.0	N	1.00	N	20	150	30	5.00	N	2.00	1,500	N	N
81TM114E	200	1.0	N	3.00	N	20	70	20	5.00	N	2.00	2,000	N	N
81TM115A	1,000	1.0	N	1.00	N	20	100	70	3.00	20	1.50	1,500	N	N
81TM115B	500	1.5	N	1.00	N	10	15	20	3.00	N	1.50	1,000	N	N
81TM115C	700	1.5	N	3.00	N	20	20	7	5.00	<20	1.50	2,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81TM082B	5	10	N	15	N	300	N	.700	100	N	30	N	150
81TM084A	50	20	N	10	N	300	N	.500	150	N	20	N	150
81TM085A	5	15	N	7	N	1,500	N	.200	100	N	15	N	100
81TM086A	10	10	N	20	N	500	N	.300	150	N	20	N	100
81TM087A	30	15	N	20	N	700	N	.500	150	N	30	N	100
81TM087B	30	15	N	15	N	500	N	.300	100	N	30	N	100
81TM088A	50	10	N	20	N	500	N	.700	150	N	20	<200	100
81TM089A	20	15	N	15	N	500	N	.200	100	N	20	N	100
81TM090A	20	10	N	20	N	500	N	.300	150	N	20	N	100
81TM091A	20	10	N	15	N	700	N	.200	100	N	15	N	100
81TM092A	5	15	N	20	N	300	N	.300	150	N	20	N	100
81TM093A	5	15	N	15	N	700	N	.300	100	N	15	N	100
81TM094A	7	15	N	15	N	700	N	.500	100	N	15	N	50
81TM095A	5	10	N	20	N	700	N	1.000	150	N	20	N	200
81TM095B	7	<10	N	20	N	700	N	1.000	150	N	20	N	200
81TM095D	<5	10	N	15	N	700	N	.300	150	N	20	N	150
81TM096A	5	10	N	7	N	700	N	.200	100	N	10	N	50
81TM097A	<5	30	N	5	N	500	N	.070	20	N	<10	N	70
81TM098A	N	50	N	<5	N	200	N	.050	<10	N	<10	N	70
81TM099A	<5	30	N	5	N	700	N	.200	70	N	15	N	70
81TM100A	N	30	N	7	N	700	N	.200	70	N	10	N	150
81TM101A	50	<10	N	30	N	700	N	.300	200	N	15	N	30
81TM102A	100	<10	N	10	N	700	N	.200	100	N	10	N	200
81TM102B	100	15	N	20	N	300	N	.500	150	N	30	N	150
81TM104A	10	15	N	15	N	1,000	N	.300	100	N	20	N	70
81TM105A	70	10	N	10	N	300	N	.200	100	N	10	N	70
81TM105B	100	<10	N	15	N	1,000	N	.300	100	N	15	N	100
81TM106A	<5	15	N	10	N	1,000	N	.300	30	N	10	N	100
81TM107A	5	20	N	20	N	700	N	.300	150	N	20	N	70
81TM109A	10	<10	N	20	N	1,000	N	.300	200	N	30	N	100
81TM110A	20	10	N	15	N	500	N	.300	150	N	20	N	100
81TM110B	30	10	N	15	N	500	N	.300	100	N	20	N	100
81TM111A	<5	30	N	5	N	1,000	N	.150	100	N	15	N	70
81TM112A	50	20	N	20	N	700	N	.200	150	N	20	N	100
81TM112B	50	15	N	15	N	300	N	.300	100	N	20	N	100
81TM112C	5	15	N	7	N	1,000	N	.200	100	N	20	N	100
81TM113A	<5	20	N	10	N	1,500	N	.200	100	N	15	N	70
81TM114A	5	<10	N	30	N	700	N	.700	200	N	50	N	100
81TM114B	20	10	N	15	N	700	N	.300	100	N	20	N	100
81TM114C	30	<10	N	50	N	500	N	1.000	300	N	20	N	50
81TM114D	20	10	N	20	N	500	N	.500	150	N	20	N	150
81TM114E	20	<10	N	15	N	700	N	.300	150	N	20	N	100
81TM115A	50	10	N	15	N	500	N	.300	150	N	15	N	100
81TM115B	5	10	N	10	N	1,000	N	.200	150	N	15	N	100
81TM115C	<5	<10	N	10	N	2,000	N	.300	200	N	30	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qx Group
81TM082E	23	--	--	5	44	0	7
81TM084A	23	--	9	5	38	0	7
81TM085A	24	--	9	5	38	0	7
81TM086A	24	--	9	5	38	0	7
81TM087A	24	--	9	5	38	0	7
81TM087B	24	--	9	5	38	0	7
81TM088A	24	--	9	5	38	0	7
81TM089A	23	--	9	5	38	0	7
81TM090A	24	--	9	5	38	0	7
81TM091A	23	--	9	5	38	0	7
81TM092A	23	--	9	5	38	0	7
81TM093A	30	11	--	6	44	0	10
81TM094A	30	11	--	6	44	0	10
81TM095A	27	--	9	5	38	0	7
91TM095B	27	--	9	5	38	0	7
81TM095D	27	--	9	5	38	0	7
81TM096A	30	11	--	6	46	0	10
81TM097A	29	11	--	6	46	0	10
81TM098A	29	11	--	6	46	0	10
81TM099A	29	11	--	6	46	0	10
81TM100A	29	11	--	6	46	0	10
81TM101A	30	11	8	6	33	0	10
81TM102A	24	--	8	8	35	0	6
81TM102B	28	--	8	8	35	0	6
81TM104A	30	11	8	6	33	0	10
81TM105A	24	--	9	5	38	0	7
81TM105B	24	--	9	5	38	0	7
81TM106A	30	11	8	6	33	0	10
81TM107A	30	11	8	6	33	0	10
81TM109A	30	11	8	6	33	0	10
81TM110A	28	--	8	8	35	0	6
81TM110B	28	--	8	8	35	0	6
81TM111A	30	11	8	6	33	0	10
81TM112A	28	--	8	8	35	0	6
81TM112B	28	--	8	8	35	0	6
81TM112C	30	13	8	9	35	0	12
81TM113A	30	11	8	6	33	0	10
81TM114A	31	13	8	9	33	0	12
81TM114B	13	--	8	8	33	0	6
81TM114C	32	13	8	9	33	0	12
81TM114D	13	--	8	8	33	0	6
81TM114E	13	--	8	8	33	0	6
81TM115A	24	--	8	8	33	0	6
81TM115B	24	--	8	8	33	0	6
81TM115C	30	11	8	6	33	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
81TM116A	56 55 4	132 39 20	N	90	5	15	--	--	N	N	N	N
81TM116B	56 55 4	132 39 20	N	140	5	25	--	--	1.0	N	N	10
81TM116C	56 55 4	132 39 30	N	10	10	65	--	--	N	N	N	<10
81TM117A	56 54 55	132 39 35	N	15	10	40	--	--	N	N	N	<10
81TM117B	56 54 55	132 39 35	N	5	5	25	--	--	N	N	N	<10
81TM118A	56 54 48	132 40 8	N	80	20	90	--	--	N	N	N	<10
81TM118B	56 54 48	132 40 8	N	5	5	35	--	--	N	N	N	<10
81TM119A	56 54 43	132 40 28	N	55	20	15	--	--	N	N	N	<10
81TM120A	56 41 3	132 4 10	N	10	5	25	--	--	N	N	N	<10
81TM120B	56 41 3	132 4 10	N	5	5	50	--	--	N	N	N	<10
81TM121A	56 40 27	132 2 59	N	10	10	50	--	--	N	N	N	N
81TM121B	56 40 27	132 2 59	N	5	5	15	--	--	N	N	N	<10
81TM122A	56 39 41	132 1 50	N	5	5	30	--	--	N	N	N	<10
81TM122B	56 39 41	132 1 50	N	<5	5	25	--	--	N	N	N	<10
81TM123A	56 39 21	132 1 19	N	40	20	65	--	--	N	N	N	N
81TM123B	56 39 21	132 1 19	N	10	10	45	--	--	N	N	N	<10
81TM123D	56 39 21	132 1 19	N	10	5	40	--	--	N	N	N	<10
81TM124A	56 56 40	133 0 10	N	25	10	65	--	--	N	N	N	10
81TM124B	56 56 40	133 0 10	N	5	10	80	--	--	N	N	N	70
81TM125A	56 56 14	132 59 30	N	20	5	15	--	--	N	N	N	<10
81TM125B	56 56 14	132 59 30	N	40	10	20	--	--	N	N	N	<10
81TM125C	56 56 14	132 59 30	N	10	5	10	--	--	N	N	N	N
81TM125D	56 56 14	132 59 30	N	15	10	30	--	--	N	N	N	20
81TM126A	56 55 59	132 59 17	N	10	5	45	--	--	N	N	N	<10
81TM126B	56 55 59	132 59 17	N	30	10	40	--	--	N	N	N	10
81TM127A	56 55 59	132 59 17	N	15	10	30	--	--	N	N	N	15
81TM128A	56 55 34	132 58 56	N	10	10	45	--	--	N	N	N	10
81TM129A	56 54 45	132 58 24	N	15	10	55	--	--	N	N	N	20
81TM129B	56 54 45	132 58 24	N	35	10	95	--	--	<.5	N	N	100
81TM130A	56 53 41	132 58 1	N	65	0	75	--	--	<.5	N	N	N
81TM130B	56 53 41	132 58 1	N	85	25	85	--	--	.7	N	N	<10
81TM131A	56 52 53	132 57 3	N	5	10	50	--	--	N	N	N	15
81TM131B	56 52 53	132 57 3	N	30	15	20	--	--	N	N	N	30
81TM131C	56 52 53	132 57 3	N	55	15	120	--	--	N	N	N	50
81TM132A	56 33 27	132 31 6	N	10	10	65	--	--	N	N	N	<10
81TM134A	56 32 57	132 32 48	N	5	10	65	--	--	N	N	N	<10
81TM134B	56 32 57	132 32 48	N	65	10	20	--	--	N	N	N	150
81TM134C	56 32 57	132 32 48	N	20	10	5	--	--	N	N	N	70
81TM135A	56 32 1	132 33 1	N	30	10	5	--	--	N	N	N	50
81TM135B	56 32 1	132 33 1	N	35	15	5	--	--	N	N	N	50
81TM136A	56 30 54	132 32 18	N	10	10	85	--	--	N	N	N	<10
81TM137A	56 33 0	132 36 3	N	10	15	80	--	--	N	N	N	<10
81TM138A	56 7 28	132 3 25	N	25	20	90	--	--	N	N	N	50
81TM138C	56 7 28	132 3 25	N	5	0	10	--	--	N	N	N	<10
81TM138D	56 7 28	132 3 25	N	60	15	15	--	--	N	N	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
81TM116A	20	1.0	N	5.00	N	50	500	100	5.00	<20	5.00	1,500	N	20
81TM116B	1,500	1.0	N	.70	N	N	50	100	1.00	N	.30	300	5	N
81TM116C	1,000	1.5	N	1.50	N	15	10	10	3.00	N	1.50	1,000	N	N
81TM117A	700	1.0	N	2.00	N	20	70	10	5.00	<20	2.00	1,500	N	N
81TM117B	700	1.0	N	1.50	N	<5	N	<5	1.50	N	.30	300	N	N
81TM118A	500	1.5	N	2.00	N	20	100	70	3.00	50	2.00	1,500	5	N
81TM118B	200	1.5	N	3.00	N	50	150	10	7.00	N	3.00	1,500	N	<20
81TM119A	700	1.0	N	5.00	N	30	300	50	5.00	<20	2.00	1,500	N	N
81TM120A	2,000	1.5	N	1.00	N	<5	<10	5	1.00	50	.30	300	N	N
81TM120B	2,000	1.5	N	1.00	N	5	N	<5	1.00	20	.30	1,000	N	N
81TM121A	2,000	1.5	N	2.00	N	15	20	5	5.00	20	2.00	1,000	N	N
81TM121B	1,500	1.5	N	.30	N	N	N	<5	.50	N	1.00	200	N	N
81TM122A	3,000	1.5	N	.50	N	N	N	<5	1.00	30	.15	200	N	N
81TM122B	3,000	<1.0	N	.30	N	N	N	N	1.00	N	.15	100	N	N
81TM123A	700	<1.0	N	2.00	N	30	15	50	5.00	N	2.00	1,000	N	N
81TM123B	1,000	1.5	N	1.00	N	10	<10	<5	2.00	N	.70	300	N	N
81TM123D	1,500	<1.0	N	.50	N	<5	N	5	1.00	N	.30	200	N	N
81TM124A	500	1.5	N	.50	N	15	50	20	3.00	N	.70	700	N	N
81TM124B	1,500	2.0	N	.70	N	10	70	N	5.00	20	1.00	700	N	N
81TM125A	200	1.0	N	5.00	N	50	700	15	5.00	N	5.00	1,500	N	N
81TM125B	500	1.0	N	3.00	N	20	500	50	5.00	N	3.00	1,500	N	N
81TM125C	100	1.5	N	5.00	N	30	500	10	5.00	N	5.00	2,000	N	N
81TM125D	1,500	1.5	N	1.00	N	5	10	20	1.50	20	.50	300	200	N
81TM126A	700	1.0	N	2.00	N	15	30	10	5.00	100	1.50	1,500	N	N
81TM126B	700	1.0	N	2.00	N	15	50	30	5.00	N	2.00	1,500	N	N
81TM127A	1,000	1.0	N	2.00	N	15	70	15	5.00	N	2.00	1,500	N	N
81TM128A	700	1.5	N	2.00	N	15	30	10	5.00	70	2.00	1,500	N	N
81TM129A	700	1.0	N	.70	N	15	50	10	3.00	N	1.00	700	N	N
81TM129B	1,000	1.0	N	.50	N	15	70	30	3.00	N	1.50	700	5	N
81TM130A	500	1.0	N	3.00	N	30	150	70	5.00	N	3.00	2,000	N	N
81TM130B	100	1.0	N	2.00	N	20	30	70	5.00	N	1.50	1,000	7	N
81TM131A	700	1.0	N	2.00	N	10	10	7	3.00	N	1.00	2,000	N	N
81TM131B	700	1.0	N	.50	N	20	70	20	3.00	N	1.50	1,000	N	N
81TM131C	1,000	2.0	N	.70	N	15	70	50	5.00	N	1.50	700	N	N
81TM132A	700	1.0	N	1.50	N	10	20	5	3.00	N	1.50	1,500	N	N
81TM134A	700	1.5	N	1.50	N	7	15	<5	2.00	N	1.00	1,000	N	N
81TM134B	700	1.5	N	.20	N	15	70	30	3.00	N	1.50	1,000	N	N
81TM134C	300	1.0	N	.30	N	15	150	15	2.00	N	.70	500	N	N
81TM135A	700	1.5	N	.50	N	10	70	20	3.00	N	1.50	1,000	N	N
81TM135B	300	1.5	N	.20	N	10	100	20	5.00	N	1.50	1,000	N	N
81TM136A	700	2.0	N	1.50	N	7	15	5	3.00	N	1.00	1,000	N	N
81TM137A	700	1.5	N	1.50	N	7	15	20	3.00	N	1.00	1,500	N	N
81TM138A	1,000	1.5	N	.20	N	10	70	20	5.00	N	2.00	700	N	N
81TM138C	150	1.0	N	15.00	N	<5	20	<5	1.00	<20	.50	3,000	N	N
81TM138D	700	1.5	N	.30	N	15	200	50	5.00	N	2.00	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81TM116A	100	<10	N	30	N	300	N	1.000	150	N	20	N	150
81TM116B	<5	<10	N	<5	N	100	N	.100	300	N	20	N	100
81TM116C	10	10	N	10	N	500	N	.300	100	N	15	N	70
81TM117A	20	10	N	20	N	500	N	.500	200	N	20	N	70
81TM117B	N	10	N	<5	N	700	N	.200	15	N	N	N	200
81TM118A	50	50	N	15	N	300	N	.300	100	N	20	N	100
81TM118B	50	<10	N	20	N	300	N	1.000	200	N	20	N	150
81TM119A	70	10	N	30	N	500	N	.300	200	N	15	N	50
81TM120A	N	15	N	5	N	700	N	.200	50	N	<10	N	150
81TM120B	N	30	N	5	N	700	N	.100	50	N	15	N	100
81TM121A	5	10	N	20	N	700	N	.500	150	N	30	N	150
81TM121B	7	30	N	N	N	500	N	.050	10	N	<10	N	50
81TM122A	N	20	N	<5	N	1,000	N	.100	30	N	<10	N	200
81TM122B	N	20	N	N	N	1,000	N	.100	30	N	N	N	50
81TM123A	10	<10	N	20	N	1,000	N	.500	200	N	20	<200	30
81TM123B	5	10	N	5	N	1,000	N	.150	70	N	N	N	50
81TM123D	<5	15	N	N	N	500	N	.100	20	N	N	N	50
81TM124A	15	10	N	10	N	300	N	.200	100	N	20	N	100
81TM124B	30	10	N	15	N	300	N	.300	150	N	30	N	150
81TM125A	200	<10	N	30	N	300	N	.200	100	N	15	N	50
81TM125B	50	<10	N	30	N	500	N	.500	200	N	30	N	100
81TM125C	150	<10	N	30	N	500	N	.300	200	N	15	N	70
81TM125D	<5	15	N	5	N	1,000	N	.150	100	N	10	N	150
81TM126A	10	10	N	15	N	1,000	N	.500	200	N	30	N	100
81TM126B	15	<10	N	20	N	1,000	N	.500	200	N	20	N	100
81TM127A	10	<10	N	15	N	1,000	N	.300	150	N	20	N	100
81TM128A	7	<10	N	20	N	1,500	N	.500	200	N	20	N	100
81TM129A	15	<10	N	15	N	500	N	.300	150	N	20	N	150
81TM129B	30	10	N	20	N	300	N	.300	150	N	30	N	150
81TM130A	20	<10	N	30	N	500	N	.500	200	N	20	N	100
81TM130B	20	30	N	20	N	500	N	.500	200	N	30	N	150
81TM131A	5	15	N	10	N	1,000	N	.300	150	N	20	N	100
81TM131B	20	<10	N	15	N	300	N	.300	150	N	20	N	100
81TM131C	20	10	N	20	N	300	N	.300	150	N	30	N	150
81TM132A	7	<10	N	15	N	500	N	.300	150	N	20	N	70
81TM134A	5	10	N	10	N	700	N	.200	100	N	10	N	70
81TM134B	30	10	N	15	N	1,000	N	.300	150	N	20	N	150
81TM134C	50	<10	N	15	N	200	N	.200	100	N	20	N	100
81TM135A	15	10	N	15	N	300	N	.500	200	N	20	N	150
81TM135B	15	<10	N	15	N	200	N	.300	200	N	15	N	150
81TM136A	7	10	N	10	N	500	N	.300	150	N	10	N	70
81TM137A	5	10	N	10	N	500	N	.300	100	N	15	N	100
81TM138A	20	10	N	20	N	300	N	.300	150	N	15	N	150
81TM138C	5	20	N	10	N	1,000	N	.100	100	N	20	N	50
81TM138D	70	<10	N	15	N	200	N	.500	200	N	30	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
81TM116A	24	--	9	5	38	0	7
81TM116B	25	--	9	5	38	0	7
81TM116C	23	--	9	5	38	0	7
81TM117A	23	--	9	5	40	0	7
81TM117B	23	--	9	5	40	0	7
81TM118A	24	--	9	5	38	0	7
81TM118B	24	--	9	5	38	0	7
81TM119A	24	--	9	5	38	0	7
81TM120A	23	--	--	5	43	0	7
81TM120B	30	13	--	9	43	0	12
81TM121A	23	--	--	5	43	0	7
81TM121B	30	13	--	9	43	0	12
81TM122A	23	--	--	5	43	0	7
81TM122B	23	--	--	5	43	0	7
81TM123A	24	--	--	5	43	0	7
81TM123B	30	13	--	9	43	0	12
81TM123D	23	--	--	5	43	0	7
81TM124A	24	--	8	8	35	0	6
81TM124B	24	--	8	8	35	0	6
81TM125A	31	13	8	7	30	0	8
81TM125B	31	13	8	7	30	0	8
81TM125C	24	--	8	8	35	0	6
81TM125D	30	13	8	9	33	0	12
81TM126A	30	11	8	6	33	0	10
81TM126B	30	11	8	6	33	0	10
81TM127A	30	11	8	6	33	0	10
81TM128A	30	11	8	6	33	0	10
81TM129A	24	--	8	8	35	0	6
81TM129B	24	--	8	8	35	0	6
81TM130A	24	--	8	8	35	0	6
81TM130B	24	--	8	8	35	0	6
81TM131A	30	11	8	6	35	0	10
81TM131B	24	--	8	2	35	0	6
81TM131C	24	--	8	2	35	0	6
81TM132A	30	11	8	6	33	0	10
81TM134A	30	11	8	6	33	0	10
81TM134B	24	--	8	8	35	0	6
81TM134C	24	--	8	8	35	0	6
81TM135A	24	--	8	8	35	0	6
81TM135B	24	--	8	5	33	0	12
81TM136A	30	11	8	6	33	0	10
81TM137A	30	11	8	6	33	0	10
81TM138A	24	--	8	2	35	0	6
81TM138C	24	--	8	2	35	0	6
81TM138D	24	--	8	2	35	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
B1TH139A	56 7 31	132 3 31	N	5	5	25	--	--	N	N	N	<10
B1TM140A	56 8 22	132 3 20	N	65	20	100	--	--	N	N	N	N
B1TM140B	56 8 22	132 3 20	N	15	15	5	--	--	N	N	N	20
B1TM140C	56 8 22	132 3 20	N	25	20	80	--	--	N	N	N	15
B1TM141A	56 8 31	132 3 24	N	5	20	100	--	--	N	N	N	N
B1TM141B	56 8 31	132 3 24	N	5	5	100	--	--	N	N	N	<10
B1TM141C	56 8 31	132 3 24	N	5	<5	5	--	--	N	N	N	<10
B1TM142A	56 8 34	132 2 41	N	55	20	100	--	--	N	N	N	150
B1TM142B	56 8 34	132 2 41	N	10	0	5	--	--	N	N	N	10
B1TN010A	56 48 50	132 36 52	N	5	<5	15	--	--	.5	N	N	10
B2DB094A	56 13 7	132 25 58	N	50	15	55	--	--	N	N	N	10
B2DB095A	56 13 14	132 28 47	N	5	15	45	--	--	N	N	N	20
B2DB096A	56 16 3	132 31 23	N	<5	10	40	--	--	N	N	N	20
B2DB097A	56 16 27	132 30 32	N	<5	15	50	--	--	N	N	N	20
B2DB098A	56 16 49	132 30 56	N	70	15	85	--	--	N	N	N	30
B2DB099A	56 17 2	132 29 29	N	15	15	50	--	--	N	N	N	20
B2DB100A	56 17 8	132 28 6	N	85	15	140	--	--	N	N	N	20
B2DB101A	56 15 43	132 26 48	N	5	10	40	--	--	N	N	N	20
B2DB102A	56 22 21	132 46 25	N	60	25	110	--	--	N	N	N	50
B2DB102B	56 22 21	132 46 25	N	35	15	100	--	--	N	N	N	10
B2DB103A	56 32 0	132 26 29	N	5	15	85	--	--	N	N	N	10
B2DB104A	56 31 15	132 26 34	N	10	15	85	--	--	N	N	N	20
B2DB105A	56 30 54	132 27 10	N	15	15	120	--	--	N	N	N	20
B2DB105D	56 30 54	132 27 10	N	20	15	80	--	--	N	N	N	10
B2DB106A	56 30 51	132 28 0	N	40	10	100	--	--	N	N	N	100
B2DB106B	56 30 51	132 28 0	N	25	10	120	--	--	N	N	N	200
B2DB106C	56 30 51	132 28 0	N	10	10	60	--	--	N	N	N	10
B2DB107A	56 31 46	132 28 24	N	5	15	80	--	--	N	N	N	10
B2DB112A	56 52 50	133 14 37	N	65	20	120	--	--	N	N	N	100
B2DB112B	56 52 50	133 14 37	N	30	20	15	--	--	N	N	N	70
B2DB113A	56 52 34	133 14 10	N	450	10	45	--	--	2.0	N	N	20
B2DB113B	56 52 34	133 14 10	N	15	25	85	--	--	N	N	N	70
B2DB114B	56 52 28	133 14 6	N	30	10	50	--	--	N	N	N	50
B2DB115A	56 52 18	133 13 54	N	40	15	35	--	--	N	N	N	20
B2DB116A	56 52 3	133 14 9	N	95	20	90	--	--	N	N	N	200
B2DB116B	56 52 3	133 14 9	N	30	10	55	--	--	N	N	N	20
B2DB117A	56 49 48	132 59 8	N	10	20	85	--	--	N	N	N	100
B2DB117B	56 49 48	132 59 8	N	10	20	140	--	--	N	N	N	200
B2DB118A	56 51 38	132 58 11	N	5	10	55	--	--	N	N	N	20
B2DB119A	56 51 28	132 59 9	N	10	10	55	--	--	N	N	N	10
B2DB120A	56 50 37	133 0 19	N	5	10	50	--	--	N	N	N	20
B2DB122A	57 2 51	133 41 32	N	70	20	110	--	--	N	N	N	70
B2DB123A	57 2 26	133 41 15	N	10	20	150	--	--	N	N	N	100
B2DB124A	56 58 17	133 27 36	N	5	10	60	--	--	N	N	N	100
B2DB125A	56 57 34	133 29 34	N	10	10	50	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
B1TM139A	1,000	1.5	N	.50	N	N	10	5	.50	N	.20	300	N	N
B1TM140A	1,000	1.0	N	.50	N	15	200	50	5.00	N	2.00	500	N	N
B1TM140B	70	1.5	N	.70	N	15	300	10	3.00	N	2.00	2,000	N	N
B1TM140C	700	1.0	N	.30	N	10	200	15	3.00	N	2.00	500	N	N
B1TM141A	700	1.5	N	.30	N	15	300	N	2.00	N	2.00	700	N	N
B1TM141B	500	2.0	N	.70	N	N	10	N	1.50	N	.20	500	N	N
B1TM141C	100	3.0	N	.50	N	N	N	<5	.10	N	.02	200	N	N
B1TM142A	1,000	1.0	N	.30	N	15	200	30	3.00	N	2.00	500	N	N
B1TM142B	50	1.0	N	10.00	N	15	200	<5	3.00	N	2.00	2,000	N	N
B1TN010A	1,500	<1.0	N	.30	N	N	20	<5	.70	N	.70	150	N	N
B2DB094A	700	2.0	N	5.00	N	70	500	70	10.00	50	5.00	1,500	N	20
B2DB095A	700	3.0	N	1.00	N	10	20	10	3.00	50	.50	500	N	20
B2DB096A	1,000	3.0	N	1.00	N	10	70	50	5.00	100	.70	1,000	10	20
B2DB097A	500	3.0	N	.20	N	<5	10	5	5.00	70	.20	500	<5	20
B2DB098A	300	1.5	N	.50	N	70	100	150	7.00	50	2.00	1,500	50	20
B2DB099A	1,500	2.0	N	3.00	N	10	<10	30	5.00	50	1.00	1,000	<5	20
B2DB100A	1,000	2.0	N	1.00	N	50	150	150	10.00	50	3.00	1,500	20	20
B2DB101A	700	3.0	N	.70	N	<5	<10	5	3.00	70	.20	500	<5	20
B2DB102A	1,000	2.0	N	3.00	N	30	150	100	5.00	50	3.00	1,000	N	20
B2DB102B	500	2.0	N	5.00	N	70	200	150	10.00	50	3.00	1,500	N	20
B2DB103A	1,000	2.0	N	5.00	N	20	100	50	10.00	50	3.00	1,500	N	20
B2DB104A	1,000	2.0	N	5.00	N	20	150	20	10.00	50	3.00	1,500	N	20
B2DB105A	1,000	2.0	N	3.00	N	5	<10	<5	5.00	50	1.00	1,000	N	<20
B2DB105D	1,000	2.0	N	.70	N	50	500	50	10.00	50	2.00	1,000	N	20
B2DB106A	1,000	2.0	N	.50	N	50	200	70	7.00	50	2.00	700	N	20
B2DB106B	1,500	2.0	N	.50	N	30	200	30	10.00	50	3.00	1,000	N	20
B2DB106C	700	2.0	N	5.00	N	50	500	20	10.00	50	5.00	1,500	N	20
B2DB107A	1,000	2.0	N	5.00	N	20	100	<5	10.00	50	3.00	2,000	N	20
B2DB112A	1,000	3.0	N	.70	N	20	150	100	7.00	50	2.00	700	N	20
62DB112B	1,000	2.0	N	5.00	N	20	150	50	5.00	50	2.00	700	<5	20
B2DB113A	500	2.0	N	3.00	N	50	150	500	5.00	70	2.00	700	<5	20
B2DB113B	700	2.0	N	.70	N	5	300	30	5.00	50	2.00	1,500	<5	20
B2DB114B	700	2.0	N	5.00	N	30	10	50	10.00	50	2.00	2,000	N	20
B2DB115A	700	2.0	N	3.00	N	20	<10	50	5.00	50	1.50	1,500	N	20
B2DB116A	1,000	2.0	N	.50	N	50	300	150	10.00	50	3.00	1,000	N	20
B2DB116B	1,000	2.0	N	3.00	N	50	<10	70	10.00	50	3.00	5,000	N	20
B2DB117A	1,000	2.0	N	.30	N	20	300	20	7.00	50	1.50	3,000	N	20
B2DB117B	1,000	2.0	N	5.00	N	20	300	20	10.00	50	3.00	700	N	20
B2DB118A	1,000	2.0	N	3.00	N	10	<10	10	7.00	50	1.50	2,000	N	20
B2DB119A	1,000	2.0	N	3.00	N	10	<10	10	7.00	50	1.50	2,000	N	20
B2DB120A	1,000	2.0	N	5.00	N	10	<10	5	7.00	50	1.00	2,000	N	20
B2DB122A	500	2.0	N	5.00	N	50	100	70	10.00	50	2.00	1,000	<5	20
B2DB123A	700	2.0	N	1.00	N	30	150	70	10.00	50	2.00	700	N	20
B2DB124A	700	2.0	N	.15	N	10	100	30	7.00	50	2.00	500	N	20
B2DB125A	700	2.0	N	3.00	N	100	300	70	10.00	50	5.00	1,500	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
81TM139A	<5	15	N	<5	N	500	N	.050	10	N	N	N	50
81TM140A	100	10	N	15	N	300	N	.300	100	N	20	N	100
81TM140B	100	<10	N	15	N	500	N	.200	150	N	20	N	100
81TM140C	70	<10	N	10	N	200	N	.200	150	N	15	N	70
81TM141A	70	10	N	10	N	200	N	.300	150	N	10	N	70
81TM141B	N	10	N	5	N	500	N	.150	50	N	<10	N	70
81TM141C	N	20	N	N	N	300	N	.010	<10	N	N	N	30
81TM142A	100	10	N	10	N	300	N	.200	150	N	10	N	100
81TM142B	70	<10	N	15	N	700	N	.200	150	N	20	N	100
81TN010A	<5	<10	N	10	N	100	N	.150	150	N	15	N	100
82DB094A	70	20	N	50	N	1,000	N	.500	300	N	50	<200	100
82DB095A	10	30	N	10	N	100	N	.200	50	N	50	N	200
82DB096A	20	50	N	N	N	100	N	.300	70	N	70	N	200
82DB097A	5	50	N	5	N	N	N	.100	10	N	70	N	200
82DB098A	150	30	N	20	N	300	N	.300	200	N	50	<200	150
82DB099A	10	30	N	10	N	1,000	N	.300	150	N	20	<200	200
82DB100A	70	70	N	30	N	500	N	.500	200	N	50	<200	200
82DB101A	<5	50	N	10	N	100	N	.200	20	N	50	<200	200
82DB102A	50	50	N	30	N	500	N	.500	200	N	50	<200	200
82DB102B	100	30	N	50	N	700	N	1.000	300	N	70	<200	300
82DB103A	30	50	N	30	N	700	N	.700	200	N	50	<200	100
82DB104A	30	50	N	30	N	500	N	.700	200	N	50	200	150
82DB105A	500	50	N	10	N	500	N	.300	100	N	20	<200	100
82DB105D	150	50	N	30	N	1,000	N	.700	200	N	50	<200	200
82DB106A	100	30	N	20	N	200	N	.500	200	N	50	<200	150
82DB106B	70	30	N	30	N	200	N	.500	200	N	50	200	200
82DB106C	70	50	N	30	N	1,000	N	.500	300	N	50	<200	150
82DB107A	30	20	N	30	N	700	N	.700	300	N	50	<200	150
82DB112A	50	30	N	30	N	500	N	.500	200	N	30	<200	150
82DB112B	30	50	N	30	N	700	N	.500	200	N	30	<200	200
82DB113A	70	20	N	30	N	700	N	.500	200	N	50	<200	200
82DB113B	100	20	N	20	N	200	N	.500	200	N	20	<200	200
82DB114B	15	20	N	20	N	1,000	N	.500	300	N	50	<200	100
82DB115A	10	20	N	10	N	1,000	N	.500	200	N	50	<200	200
82DB116A	150	15	N	30	N	200	N	.700	300	N	50	<200	200
82DB116B	5	20	N	10	N	1,500	N	.700	300	N	50	<200	200
82DB117A	100	50	N	20	N	200	N	.500	300	N	20	<200	200
82DB117B	100	20	N	30	N	200	N	.500	300	N	50	<200	150
82DB118A	5	50	N	10	N	1,000	N	.300	200	N	30	<200	100
82DB119A	5	30	N	10	N	1,000	N	.300	200	N	30	<200	100
82DB120A	5	50	N	10	N	2,000	N	.300	200	N	30	<200	100
82DB122A	70	70	N	20	N	700	N	.300	200	N	30	<200	100
82DB123A	50	20	N	20	N	500	N	.500	200	N	30	<200	100
82DB124A	20	30	N	20	N	300	N	.500	300	N	20	<200	100
82DB125A	70	20	N	50	N	500	N	1.000	300	N	50	<200	200

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
81TM139A	30	13	8	9	35	0	12
81TM140A	24	--	8	2	35	0	6
81TM140B	24	--	8	2	35	0	6
81TM140C	24	--	8	2	35	0	6
81TM141A	24	--	8	5	32	0	12
81TM141B	30	11	8	6	32	0	10
81TM141C	30	--	8	5	32	0	12
81TM142A	24	--	8	2	35	0	6
81TM142B	24	--	8	2	35	0	6
81TN010A	24	--	9	5	38	0	7
82DB094A	30	12	--	3	49	0	9
82DB095A	29	11	--	6	49	0	11
82DB096A	29	11	--	6	49	0	11
82DB097A	29	11	--	6	49	0	11
82DB098A	29	12	--	4	49	0	11
82DB099A	30	11	8	6	33	0	10
82DB100A	13	--	--	8	42	0	6
82DB101A	29	11	--	6	49	0	11
82DB102A	18	13	7	2	22	0	6
82DB102B	31	13	7	9	22	0	12
82DB103A	30	11	8	6	33	0	10
82DB104A	30	11	8	6	33	0	10
82DB105A	30	11	8	6	33	0	10
82DB105D	24	--	8	8	35	0	6
82DB106A	13	--	8	8	35	0	6
82DB106B	13	--	8	8	35	0	6
82DB106C	13	--	8	8	35	0	6
82DB107A	30	11	8	6	33	0	10
82DB112A	17	--	8	2	35	0	6
82DB112B	17	--	8	2	35	0	6
82DB113A	13	--	8	8	35	0	6
82DB113B	17	--	8	8	35	0	6
82DB114B	30	11	8	6	33	0	10
82DB115A	30	11	8	6	33	0	10
82DB116A	13	--	8	8	35	0	6
82DB116B	29	11	8	6	33	0	10
82DB117A	17	--	8	2	35	0	6
82DB117B	28	--	8	2	35	0	6
82DB118A	30	11	8	6	33	0	10
82DB119A	30	11	8	6	33	0	10
82DB120A	30	11	8	6	33	0	10
82DB122A	28	--	7	2	22	0	6
82DB123A	28	--	7	2	22	0	6
82DB124A	28	--	7	2	22	0	6
82DB125A	31	13	7	9	22	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82DB126A	56 59 42	133 45 3	N	30	10	60	--	--	N	N	N	10
82DB127A	56 58 45	133 49 32	N	35	45	95	--	--	N	N	N	20
82DB128A	56 58 47	133 44 10	N	35	20	120	--	--	N	N	N	70
82DB128B	56 58 47	133 44 10	N	20	20	100	--	--	N	N	N	70
82DB129A	57 1 13	133 42 23	N	30	20	120	--	--	N	N	N	70
82DB130A	57 1 47	133 41 4	N	95	25	145	--	--	N	N	N	70
82DB130B	57 1 47	133 41 4	N	25	35	50	--	--	N	N	N	10
82DB131A	56 57 33	133 39 29	N	180	25	100	--	--	N	N	N	10
82DB131B	56 57 33	133 39 29	N	90	25	90	--	--	N	N	N	10
82DB132A	56 55 58	133 35 47	N	35	40	130	--	--	N	N	N	10
82DB132B	56 55 58	133 35 47	N	35	25	160	--	--	N	N	N	100
82DB133A	56 53 18	133 31 34	N	45	25	100	--	--	N	N	N	70
82DB134A	56 53 47	133 26 43	N	100	25	80	--	--	N	N	N	10
82DB134B	56 53 47	133 26 43	N	45	20	100	--	--	N	N	N	100
82DB135A	56 57 16	133 23 18	N	30	25	55	--	--	N	N	N	30
82DB135B	56 57 16	133 23 18	N	15	35	40	--	--	N	N	N	10
82DB135C	56 57 16	133 23 18	N	10	40	95	--	--	N	N	N	N
82DB136A	56 56 18	133 21 14	N	10	15	95	--	--	3.0	N	N	10
82DB137A	56 55 17	133 42 26	N	25	20	60	--	--	N	N	N	50
82DB138A	56 58 8	133 54 23	N	50	20	95	--	--	N	N	N	50
82DB138B	56 58 8	133 54 23	N	55	25	200	--	--	N	N	N	50
82DB139A	56 52 36	133 33 19	N	10	50	50	--	--	N	N	N	<10
82DB139B	56 52 36	133 33 19	N	20	10	80	--	--	N	N	N	10
82DB140A	56 52 45	133 31 44	N	40	20	100	--	--	N	N	N	100
82DB140B	56 52 45	133 31 44	N	50	35	140	--	--	N	N	N	30
82DB141A	56 51 1	133 30 31	N	40	25	100	--	--	N	N	N	100
82DB141B	56 51 1	133 30 31	N	35	20	110	--	--	N	N	N	10
82DB142A	56 47 43	133 28 59	N	80	15	80	--	--	N	N	N	20
82DB143A	56 51 9	133 23 11	N	120	20	100	--	--	N	N	N	10
82DB143C	56 51 9	133 23 11	N	25	20	75	--	--	N	N	N	<10
82DB145A	56 46 27	133 30 43	N	60	15	75	--	--	N	N	N	10
82DB145B	56 46 27	133 30 43	N	35	20	95	--	--	N	N	N	10
82DB145C	56 46 27	133 30 43	N	15	20	100	--	--	N	N	N	10
82DB146A	56 46 49	133 31 49	N	30	35	170	--	--	N	N	N	20
82DB146B	56 46 49	133 31 49	N	<5	10	55	--	--	N	N	N	70
82DB146C	56 46 49	133 31 49	N	30	35	120	--	--	.5	N	N	70
82DB146D	56 46 49	133 31 49	N	15	35	65	--	--	N	N	N	70
82DB146F	56 46 49	133 31 49	N	70	35	155	--	--	.5	N	N	70
82DB147A	56 46 28	134 9 39	N	60	20	100	--	--	N	N	N	100
82DB147B	56 46 28	134 9 39	N	70	20	120	--	--	N	N	N	150
82DB148A	56 48 33	134 12 14	N	45	25	85	--	--	N	N	N	20
82DB149A	56 50 55	134 12 58	N	20	30	30	--	--	N	N	N	<10
82DB149B	56 50 55	134 12 58	N	20	35	35	--	--	N	N	N	<10
82DB150A	56 52 11	134 14 27	N	95	30	110	--	--	N	N	N	10
82DB151A	56 47 3	134 19 8	N	20	30	65	--	--	N	N	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82DB126A	700	2.0	N	3.00	N	50	200	300	10.00	50	3.00	3,000	N	20
82DB127A	200	1.0	N	.10	N	10	<10	20	2.00	50	1.00	500	N	<20
82DB128A	700	1.5	N	.10	N	10	10	100	7.00	50	1.50	1,500	N	<20
82DB128B	1,000	1.5	N	5.00	N	10	30	50	7.00	50	1.50	1,500	N	<20
82DB129A	1,500	2.0	N	.50	N	30	100	100	10.00	50	2.00	1,500	N	20
82DB130A	1,000	2.0	N	.30	N	30	100	150	10.00	50	3.00	700	N	<20
82DB130B	100	1.5	N	20.00	N	5	50	50	2.00	50	1.00	5,000	N	<20
82DB131A	150	1.5	N	5.00	N	50	100	300	10.00	50	5.00	2,000	N	<20
82DB131B	300	1.0	N	10.00	N	30	70	100	10.00	50	3.00	2,000	N	<20
82DB132A	1,000	3.0	N	3.00	N	30	50	50	10.00	50	2.00	1,500	N	20
82DB132B	500	2.0	N	1.50	N	10	100	50	5.00	50	1.50	700	N	<20
82DB133A	500	1.0	N	.50	N	5	50	70	5.00	<20	1.50	500	N	<20
82DB134A	100	1.0	N	3.00	N	50	200	150	10.00	50	5.00	1,000	N	<20
82DB134B	700	2.0	N	.30	N	10	100	100	10.00	50	1.50	700	N	20
82DB135A	1,000	1.0	N	10.00	N	10	200	150	3.00	50	3.00	2,000	N	<20
82DB135B	1,000	1.0	N	7.00	N	70	30	100	10.00	<20	1.50	1,000	50	<20
82DB135C	100	N	N	10.00	N	<5	N	50	2.00	<20	10.00	2,000	N	<20
82DB136A	20	1.0	N	3.00	N	30	20	20	10.00	50	2.00	1,500	N	20
82DB137A	1,000	1.0	N	3.00	N	20	50	30	3.00	100	2.00	700	N	50
82DB138A	300	1.0	N	3.00	N	10	<10	70	3.00	50	1.00	2,000	N	<20
82DB138B	1,500	1.0	N	2.00	N	7	<10	100	3.00	50	.70	1,500	<5	<20
82DB139A	100	N	N	7.00	N	N	N	<5	.70	<20	5.00	2,000	N	N
82DB139B	2,000	<1.0	N	.50	N	<5	100	30	1.50	50	1.00	500	N	<20
82DB140A	700	1.5	N	1.00	N	30	100	50	5.00	50	1.50	700	N	20
82DB140B	200	1.0	N	1.50	N	10	20	20	3.00	50	1.00	3,000	N	<20
82DB141A	700	2.0	N	5.00	N	20	70	70	7.00	50	3.00	1,000	N	20
82DB141B	200	1.0	N	3.00	N	20	50	70	7.00	50	5.00	1,500	N	20
82DB142A	1,000	1.0	N	1.00	N	20	10	100	5.00	<20	1.50	1,500	N	<20
82DB143A	300	1.0	N	1.00	N	50	100	150	10.00	<20	2.00	1,000	N	20
82DB143C	300	1.0	N	2.00	N	20	<10	20	7.00	<20	1.50	700	N	20
82DB145A	1,000	<1.0	N	.20	N	10	<10	50	3.00	<20	1.50	700	N	<20
82DB145B	1,000	1.0	N	2.00	N	50	20	70	10.00	50	2.00	1,500	N	20
82DB145C	1,000	2.0	N	.10	N	<5	<10	15	1.50	50	.07	300	<5	20
82DB146A	700	1.5	N	1.50	N	10	30	30	7.00	50	1.50	1,000	N	<20
82DB146B	1,000	5.0	N	.50	N	20	100	50	3.00	50	1.00	700	N	<20
82DB146C	1,000	3.0	N	.20	N	20	70	50	5.00	50	.50	500	N	<20
82DB146D	500	2.0	N	.50	N	10	50	20	2.00	50	.50	700	N	<20
82DB146F	700	2.0	N	.50	N	30	100	100	5.00	50	2.00	1,000	N	20
82DB147A	150	1.5	N	1.50	N	20	20	70	5.00	50	1.50	1,000	N	<20
82DB147B	100	1.5	N	2.00	N	20	70	70	3.00	50	1.00	500	N	<20
82DB148A	300	N	N	3.00	N	10	20	50	5.00	<20	2.00	700	N	<20
82DB149A	100	<1.0	N	20.00	N	<5	N	30	1.50	50	1.50	700	N	<20
82DB149B	100	<1.0	N	15.00	N	<5	N	20	1.50	50	1.00	500	N	<20
82DB150A	500	1.0	N	2.00	N	10	<10	150	10.00	50	3.00	1,500	N	<20
82DB151A	200	<1.0	N	3.00	N	10	30	30	2.00	N	1.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82DB126A	70	20	N	50	N	500	N	1.000	300	N	50	1,000	150
82DB127A	20	10	N	10	N	<100	N	.150	100	N	10	N	50
82DB128A	20	10	N	30	N	200	N	.500	200	N	20	N	70
82DB128B	20	20	N	20	N	200	N	.300	100	N	20	N	50
82DB129A	50	50	N	30	N	500	N	.500	200	N	20	<200	100
82DB130A	50	30	N	30	N	200	N	.500	300	N	20	<200	100
82DB130B	10	20	N	10	N	1,000	N	.150	100	N	20	<200	30
82DB131A	50	<10	N	50	N	N	N	.700	300	N	50	<200	100
82DB131B	50	<10	N	30	N	200	N	.500	300	N	20	<200	50
82DB132A	10	50	N	30	N	300	N	1.000	200	N	50	<200	200
82DB132B	20	20	N	15	N	300	N	.300	200	N	20	<200	100
82DB133A	20	50	N	15	N	100	N	.300	150	N	20	N	100
82DB134A	100	20	N	30	N	200	N	.300	200	N	20	N	30
82DB134B	20	20	N	20	N	<100	N	.500	200	N	50	N	200
82DB135A	70	<10	N	30	N	500	N	.300	200	N	30	<200	50
82DB135B	70	10	N	20	N	200	N	.300	200	N	20	N	30
82DB135C	20	N	N	N	N	300	N	.070	100	N	N	N	N
82DB136A	10	<10	N	20	N	200	N	.500	200	N	50	<200	200
82DB137A	50	<10	N	10	N	<100	N	.300	100	N	20	N	100
82DB138A	10	10	N	20	N	200	N	.300	100	N	50	N	100
82DB138B	20	20	N	15	N	<100	N	.200	100	N	50	200	100
82DB139A	<5	20	N	N	N	N	N	.030	20	N	N	N	N
82DB139B	50	<10	N	5	N	N	N	.200	150	N	<10	<200	50
82DB140A	50	20	N	20	N	200	N	.500	200	N	20	<200	150
82DB140B	20	20	N	10	N	1,000	N	.200	100	N	30	<200	50
82DB141A	50	10	N	20	N	300	N	.500	200	N	20	N	100
82DB141B	30	N	N	20	N	700	N	.500	200	N	30	N	100
82DB142A	15	10	N	20	N	500	N	.500	200	N	30	N	100
82DB143A	70	<10	N	30	N	<100	N	.500	200	N	20	N	70
82DB143C	5	<10	N	15	N	200	N	.500	150	N	30	N	100
82DB145A	5	<10	N	10	N	200	N	.200	70	N	20	N	50
82DB145B	20	10	N	20	N	300	N	.700	200	N	50	<200	150
82DB145C	<5	20	N	N	N	<100	N	.100	<10	N	50	<200	200
82DB146A	20	50	N	10	N	500	N	.500	100	N	50	<200	200
82DB146B	30	70	N	15	N	100	N	.300	150	N	20	<200	150
82DB146C	20	70	N	15	N	100	N	.300	150	N	20	<200	100
82DB146D	15	50	N	10	N	200	N	.200	100	N	20	N	100
82DB146F	70	70	N	20	N	150	N	.500	200	N	30	N	200
82DB147A	20	<10	N	20	N	500	N	.500	200	N	20	N	70
82DB147B	15	10	N	20	N	200	N	.500	300	N	20	N	70
82DB148A	10	<10	N	10	N	700	N	.200	150	N	15	N	30
82DB149A	5	<10	N	5	N	1,000	N	.100	70	N	10	N	20
82DB149B	5	<10	N	5	N	700	N	.100	70	N	10	N	20
82DB150A	5	30	N	10	N	1,000	N	.500	200	N	20	N	100
82DB151A	10	<10	N	10	N	500	N	.200	100	N	20	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
82DB126A	31	--	7	9	22	0	12
82DB127A	30	--	3	3	8	0	1
82DB128A	18	--	3	2	8	0	1
82DB128B	21	--	3	1	8	0	2
82DB129A	28	--	7	2	22	0	6
82DB130A	28	--	7	2	22	0	6
82DB130B	24	--	7	2	22	0	6
82DB131A	28	--	7	2	22	0	6
82DB131B	28	--	7	2	22	0	6
82DB132A	31	--	7	3	22	0	6
82DB132B	28	--	7	2	22	0	6
82DB133A	28	--	7	2	22	0	6
82DB134A	28	--	7	2	22	0	6
82DB134B	28	--	7	2	22	0	6
82DB135A	28	--	7	3	22	0	6
82DB135B	28	--	7	3	22	0	6
82DB135C	21	--	7	1	22	0	5
82DB136A	28	--	7	3	22	0	6
82DB137A	31	12	3	3	8	0	1
82DB138A	31	12	3	3	8	0	1
82DB138B	18	--	3	2	8	0	1
82DB139A	21	--	3	1	8	0	2
82DB139B	18	--	3	2	8	0	1
82DB140A	28	--	7	2	22	0	6
82DB140B	21	--	7	1	22	0	5
82DB141A	28	--	7	2	22	0	6
82DB141B	31	13	7	9	22	0	12
82DB142A	28	--	7	2	22	0	6
82DB143A	31	--	7	3	22	0	6
82DB143C	31	13	7	9	22	0	12
82DB145A	24	--	7	2	22	0	6
82DB145B	29	13	7	9	22	0	12
82DB145C	29	13	7	9	22	0	12
82DB146A	17	--	--	2	41	0	12
82DB146B	18	--	--	2	41	0	12
82DB146C	17	--	--	2	41	0	12
82DB146D	16	--	--	2	41	0	12
82DB146F	18	--	--	2	41	0	12
82DB147A	17	--	2	2	5	0	1
82DB147B	16	--	2	2	5	0	1
82DB148A	17	--	2	2	5	0	1
82DB149A	21	--	2	1	5	0	2
82DB149B	18	--	2	2	5	0	1
82DB150A	30	13	2	9	3	0	12
82DB151A	17	--	2	2	5	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82DB152A	56 47 57	134 19 7	N	35	30	65	--	--	N	N	N	30
82DB152B	56 47 57	134 19 7	N	60	25	90	--	--	N	N	N	50
82DB153A	56 49 0	132 36 8	N	10	30	80	--	--	N	N	N	30
82DB153B	56 49 0	132 36 8	N	45	35	160	--	--	N	N	N	20
82DB154A	56 48 47	132 38 15	N	15	25	65	--	--	N	N	N	30
82DB154B	56 48 47	132 38 15	N	15	15	45	--	--	N	N	N	70
82DB154C	56 48 47	132 38 15	N	5	<5	10	--	--	N	N	N	20
82DB154D	56 48 47	132 38 15	N	5	25	55	--	--	N	N	N	15
82DB154E	56 48 47	132 38 15	N	5	15	30	--	--	N	N	N	20
82DB154F	56 48 47	132 38 15	N	10	20	70	--	--	N	N	N	20
82DB155A	56 46 56	132 34 45	N	20	30	115	--	--	N	N	N	20
82DB174A	56 9 49	133 55 57	N	40	25	95	--	--	N	N	N	30
82DB176A	56 17 12	133 51 9	N	45	30	90	--	--	N	N	N	50
82DB177A	56 26 10	133 55 18	N	45	30	60	--	--	N	N	N	30
82DB178A	56 28 6	133 31 37	N	15	20	75	--	--	N	N	N	20
82DB178B	56 28 6	133 31 37	N	10	10	45	--	--	N	N	N	<10
82DB178C	56 28 6	133 31 37	N	20	15	50	--	--	.5	N	N	<10
82DB179A	56 27 35	133 31 18	N	5	40	270	--	--	N	N	N	<10
82DB179B	56 27 35	133 31 18	N	5	20	15	--	--	N	N	N	<10
82DB180A	56 27 39	133 29 30	N	<5	10	55	--	--	N	N	N	15
82DB181A	56 29 2	133 27 39	N	<5	20	140	--	--	N	N	N	10
82DB182A	56 34 19	132 4 29	N	5	15	50	--	--	.5	N	N	10
82DB183A	56 34 49	132 4 28	N	5	15	50	--	--	N	N	N	10
82DB184A	56 35 7	132 5 7	N	30	15	50	--	--	.5	N	N	<10
82DB184B	56 35 7	132 5 7	N	15	10	20	--	--	N	N	N	<10
82DB184C	56 35 7	132 5 7	N	5	15	10	--	--	N	N	N	10
82DB185A	56 35 26	132 5 38	N	25	10	25	--	--	N	N	N	10
82DB185B	56 35 26	132 5 38	N	30	5	5	--	--	N	N	N	<10
82DB185C	56 35 26	132 5 38	N	10	15	55	--	--	N	N	N	10
82DB185E	56 35 26	132 5 28	N	5	10	70	--	--	N	N	N	N
82DB186A	56 23 13	132 10 13	N	20	15	110	--	--	<.5	N	N	20
82DB186B	56 23 13	132 10 13	N	20	20	65	--	--	<.5	N	N	10
82DB187A	56 22 17	132 9 56	N	10	20	70	--	--	N	N	N	10
82DB187B	56 22 17	132 9 56	N	5	10	10	--	--	N	N	N	<10
82DB188A	56 21 51	132 9 32	N	25	10	75	--	--	N	N	N	10
82DB188B	56 21 51	132 9 32	N	30	20	75	--	--	N	N	N	30
82DB188D	56 21 51	132 9 32	N	80	10	10	--	--	.5	N	N	<10
82DB189A	56 21 35	132 9 54	N	5	15	40	--	--	N	N	N	10
82DB190A	56 22 52	132 8 10	N	25	20	70	--	--	N	N	N	50
82DB191A	56 23 27	132 8 56	N	40	20	25	--	--	N	N	N	50
82DB191B	56 23 27	132 8 56	N	10	10	65	--	--	<.5	N	N	<10
82DB192A	56 30 5	132 5 30	N	5	10	95	--	--	N	N	N	10
82DB193A	56 31 11	132 5 7	N	<5	20	110	--	--	N	N	N	N
82DB194A	56 30 50	132 3 42	N	55	130	80	--	--	.7	N	N	<10
82DB194B	56 30 50	132 3 42	N	15	150	180	--	--	.5	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82DB152A	150	<1.0	N	5.00	N	10	20	50	2.00	N	1.00	700	N	N
82DB152B	200	<1.0	N	.70	N	20	30	70	3.00	N	1.50	500	N	N
82DB153A	500	1.0	N	.70	N	10	30	10	2.00	<20	1.00	700	N	N
82DB153B	700	<1.0	N	.20	N	15	30	30	2.00	N	1.00	700	N	N
82DB154A	700	1.0	N	.70	N	10	20	10	2.00	20	1.00	700	N	N
82DB154B	1,000	1.0	N	1.00	N	10	20	10	2.00	<20	.70	500	N	N
82DB154C	300	1.5	N	.10	N	N	<10	10	.50	N	.05	200	N	N
82DB154D	1,000	3.0	N	1.50	N	7	<10	5	2.00	70	.20	500	<5	N
82DB154E	700	2.0	N	.20	N	<5	N	<5	1.50	30	.07	300	N	N
82DB154F	500	1.0	N	1.50	N	20	20	15	5.00	<20	1.50	1,000	N	<20
82DB155A	200	1.5	N	1.50	N	20	70	20	5.00	<20	1.00	1,500	N	<20
82DB174A	300	1.0	N	1.00	N	10	20	20	1.50	N	1.00	500	N	N
82DB176A	200	1.0	N	2.00	N	10	20	50	2.00	N	1.50	500	N	N
82DB177A	500	1.0	N	2.00	N	15	20	30	2.00	N	1.00	500	N	N
82DB178A	500	2.0	N	1.00	N	5	15	7	2.00	N	.30	1,500	10	N
82DB178B	150	1.0	N	2.00	N	20	30	20	3.00	N	2.00	1,500	<5	N
82DB178C	200	1.5	N	.07	N	N	N	10	1.00	50	.05	500	50	<20
82DB179A	<20	3.0	N	N	N	N	N	5	3.00	100	<.02	1,500	N	50
82DB179B	N	3.0	N	N	N	N	N	<5	1.00	N	<.02	50	N	30
82DB180A	N	3.0	N	<.05	N	N	N	<5	1.00	50	.02	100	N	<20
82DB181A	N	3.0	N	N	N	N	N	N	1.50	50	.02	70	N	20
82DB182A	1,000	1.0	N	1.50	N	10	10	20	3.00	N	1.50	1,000	N	N
82DB183A	700	1.0	N	1.00	N	20	15	<5	3.00	70	1.50	500	N	N
82DB184A	700	<1.0	N	1.00	N	15	10	20	2.00	N	1.00	500	N	N
82DB184B	150	1.0	N	1.50	N	20	<10	7	5.00	70	2.00	1,000	N	20
82DB184C	700	2.0	N	1.00	N	5	20	<5	.70	N	.20	200	N	N
82DB185A	100	N	N	1.00	N	10	15	15	2.00	N	.70	700	N	N
82DB185B	70	N	N	1.50	N	30	50	20	3.00	N	2.00	1,000	N	N
82DB185C	700	<1.0	N	1.00	N	15	10	7	2.00	N	1.00	500	N	N
82DB185E	1,000	1.0	N	.50	N	N	N	<5	.70	N	.15	150	N	N
82DB186A	700	1.0	N	.20	N	20	300	15	3.00	<20	2.00	200	5	N
82DB186B	700	<1.0	N	1.50	N	20	70	15	5.00	N	1.50	700	N	N
82DB187A	500	<1.0	N	.20	N	15	200	5	1.50	N	1.00	200	N	N
82DB187B	100	<1.0	N	2.00	N	30	500	<5	3.00	N	2.00	1,000	N	N
82DB188A	700	1.0	N	1.50	N	7	20	7	2.00	20	.70	500	5	N
82DB188B	500	1.0	N	.30	N	20	200	30	2.00	N	1.00	500	N	N
82DB188D	150	1.0	N	2.00	N	20	70	70	3.00	N	1.50	1,000	N	N
82DB189A	200	<1.0	N	2.00	N	20	50	5	5.00	N	1.50	1,000	N	N
82DB190A	700	1.0	N	.20	N	20	200	20	2.00	N	1.50	300	N	N
82DB191A	300	1.0	N	.20	N	20	300	30	2.00	N	1.50	300	N	N
82DB191B	500	1.0	N	1.50	N	10	15	10	3.00	N	1.00	1,000	5	N
82DB192A	700	1.5	N	1.00	N	N	N	30	1.00	N	.50	500	N	N
82DB193A	<20	3.0	N	.05	N	N	N	N	.50	N	<.02	100	N	N
82DB194A	1,500	1.0	N	.50	N	7	<10	20	2.00	100	.70	300	N	N
82DB194B	2,000	3.0	N	1.50	N	10	15	7	1.50	50	1.00	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82DB152A	10	15	N	10	N	500	N	.200	100	N	20	N	50
82DB152B	15	15	N	10	N	150	N	.200	150	N	15	<200	50
82DB153A	10	15	N	10	N	300	N	.300	100	N	20	N	100
82DB153B	10	15	N	10	N	200	N	.200	100	N	15	200	50
82DB154A	7	10	N	10	N	300	N	.200	150	N	10	<200	50
82DB154B	7	15	N	7	N	300	N	.150	100	N	10	N	50
82DB154C	<5	15	N	N	N	N	N	.030	15	N	N	N	30
82DB154D	<5	20	N	7	<10	500	N	.200	50	N	30	N	150
82DB154E	N	10	N	<5	N	N	N	.100	20	N	20	N	70
82DB154F	5	<10	N	10	N	300	N	.500	100	N	20	<200	100
82DB155A	20	<10	N	15	N	200	N	.700	150	N	30	<200	100
82DB174A	10	<10	N	10	N	200	N	.200	100	N	15	N	50
82DB176A	10	<10	N	10	N	300	N	.200	150	N	15	N	50
82DB177A	15	<10	N	10	N	300	N	.150	100	N	10	N	30
82DB178A	5	10	N	7	N	500	N	.200	50	N	20	<200	150
82DB178B	20	<10	N	10	N	100	N	.500	100	N	20	<200	70
82DB178C	N	<10	N	<5	N	200	N	.100	20	N	20	N	200
82DB179A	N	15	N	<5	15	N	N	.150	<10	N	70	300	700
82DB179B	N	10	N	N	15	N	N	.150	10	N	50	N	500
82DB180A	N	15	N	N	10	N	N	.050	10	N	50	N	300
82DB181A	N	15	N	N	15	N	N	.100	<10	N	50	<200	300
82DB182A	5	15	N	7	N	500	N	.300	70	N	10	N	50
82DB183A	10	15	N	15	N	500	N	.200	100	N	10	N	70
82DB184A	5	15	N	7	N	500	N	.200	70	N	<10	N	50
82DB184B	N	15	N	20	N	300	N	.700	70	N	70	<200	100
82DB184C	15	10	N	<5	N	200	N	.050	20	N	N	N	30
82DB185A	5	10	N	15	N	100	N	.100	70	N	20	N	50
82DB185B	20	N	N	30	N	150	N	.300	150	N	15	N	20
82DB185C	5	15	N	10	N	300	N	.200	70	N	15	N	70
82DB185E	<5	20	N	N	N	500	N	.030	10	N	N	<200	50
82DB186A	100	15	N	15	N	100	N	.200	100	N	20	200	70
82DB186B	20	10	N	20	N	300	N	.300	200	N	20	200	70
82DB187A	50	<10	N	10	N	200	N	.150	70	N	10	N	70
82DB187B	20	N	N	30	N	200	N	.300	200	N	20	<200	30
82DB188A	7	15	N	7	N	500	N	.200	20	N	10	<200	70
82DB188B	70	10	N	10	N	200	N	.200	100	N	10	<200	50
82DB188D	20	10	N	20	N	500	N	.200	150	N	15	<200	50
82DB189A	15	10	N	20	N	500	N	.300	150	N	20	N	70
82DB190A	100	15	N	10	N	200	N	.200	100	N	15	<200	50
82DB191A	70	10	N	10	N	200	N	.150	70	N	10	200	50
82DB191B	10	20	N	10	N	500	N	.200	100	N	15	200	50
82DB192A	<5	15	N	5	N	300	N	.150	15	N	N	N	50
82DB193A	N	20	N	N	N	N	N	.010	<10	N	30	<200	50
82DB194A	<5	70	N	7	N	200	N	.150	70	N	15	N	70
82DB194B	7	100	N	7	50	150	N	.150	70	N	10	300	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
82DB152A	13	--	2	2	5	0	1
82DB152B	13	--	2	2	5	0	1
82DB153A	17	--	--	2	55	0	12
82DB153B	18	--	--	2	55	0	12
82DB154A	17	--	--	2	41	0	12
82DB154B	16	--	--	2	41	0	12
82DB154C	29	--	--	2	41	0	12
82DB154D	29	13	--	9	41	0	12
82DB154E	29	13	--	9	41	0	12
82DB154F	30	13	--	9	41	0	12
82DB155A	30	12	--	3	55	0	9
82DB174A	17	--	2	2	5	0	1
82DB176A	17	--	2	2	5	0	1
82DB177A	17	--	2	2	5	0	1
82DB178A	29	12	--	4	52	0	11
82DB178B	30	12	--	4	52	0	11
82DB178C	29	13	--	9	52	0	12
82DB179A	30	12	--	4	52	0	11
82DB179B	29	12	--	4	52	0	11
82DB180A	30	12	--	4	52	0	11
82DB181A	29	12	--	4	52	0	11
82DB182A	30	11	--	6	44	0	10
82DB183A	30	11	--	6	44	0	10
82DB184A	30	11	--	6	44	0	10
82DB184B	24	--	9	5	38	0	7
82DB184C	25	--	9	5	38	0	7
82DB185A	23	--	9	5	38	0	7
82DB185B	24	--	9	5	38	0	7
82DB185C	30	11	9	6	38	0	12
82DB185E	25	--	9	5	38	0	7
82DB186A	24	--	9	5	38	0	7
82DB186B	30	13	9	9	38	0	12
82DB187A	24	--	9	5	38	0	7
82DB187B	24	--	9	5	38	0	7
82DB188A	30	11	8	6	33	0	10
82DB188B	24	--	8	2	35	0	6
82DB188D	13	--	8	2	35	0	6
82DB189A	30	11	8	6	33	0	10
82DB190A	24	--	9	5	38	0	7
82DB191A	24	--	9	5	38	0	7
82DB191B	24	--	9	5	38	0	7
82DB192A	30	11	8	6	33	0	10
82DB193A	29	11	8	6	33	0	10
82DB194A	24	--	9	5	40	0	7
82DB194B	24	--	9	5	40	0	7

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82DB194C	56 30 50	132 3 42	N	930	14,000	16,000	--	--	30.0	N	N	<10
82DB195A	56 30 27	132 0 44	N	5	45	80	--	--	N	N	N	10
82DB196A	56 32 8	132 10 13	N	10	35	110	--	--	N	N	N	10
82DB197A	56 30 51	132 11 11	N	160	30	60	--	--	.5	N	N	20
82DB197B	56 30 51	132 11 11	N	55	20	590	--	--	N	N	N	15
82DB198A	56 35 4	132 19 10	N	<5	10	60	--	--	N	N	N	10
82DB199A	56 31 26	132 4 31	N	<5	20	25	--	--	N	N	N	<10
82DB200A	56 36 23	132 4 58	N	20	5	50	--	--	N	N	N	<10
82DB200B	56 36 23	132 4 58	N	5	<5	10	--	--	N	N	N	15
82DB201A	56 37 13	132 16 8	N	5	10	75	--	--	N	N	N	15
82DB202A	56 43 20	132 19 41	N	20	5	45	--	--	N	N	N	15
82DB203A	56 19 42	132 4 56	N	20	10	55	--	--	N	N	N	15
82DB204A	56 18 59	132 4 49	N	15	10	60	--	--	N	N	N	20
82DB205A	56 19 23	132 10 1	N	15	10	65	--	--	N	N	N	20
82DB206A	56 16 6	132 9 23	N	15	15	65	--	--	N	N	N	20
82DB207A	56 16 29	132 10 17	N	10	10	45	--	--	N	N	N	20
82DB208A	56 17 23	132 11 26	N	15	15	55	--	--	<.5	N	N	20
82DB209A	56 16 58	132 15 36	N	5	15	60	--	--	N	N	N	30
82DB210A	56 17 42	132 19 4	N	10	15	65	--	--	N	N	N	15
82DB211A	56 36 11	132 5 43	N	15	5	55	--	--	N	N	N	<10
82DB212D	56 36 3	132 5 55	N	15	10	65	--	--	N	N	N	<10
82DB212E	56 36 3	132 5 55	N	<5	5	70	--	--	N	N	N	<10
82DB213A	56 35 51	132 6 18	N	15	5	20	--	--	N	N	N	<10
82DB213E	56 35 51	132 6 18	N	<5	15	20	--	--	N	N	N	<10
82DB214A	56 35 55	132 5 52	N	40	10	30	--	--	N	N	N	10
82DB214B	56 35 55	132 5 52	N	5	5	80	--	--	N	N	N	<10
82DB214C	56 35 55	132 5 52	N	20	10	5	--	--	N	N	N	<10
82DB214D	56 35 55	132 5 52	N	20	5	15	--	--	N	N	N	<10
82DB215A	56 36 9	132 7 23	N	20	5	15	--	--	N	N	N	10
82DB215B	56 36 9	132 7 23	N	35	15	65	--	--	N	N	N	10
82DB216A	56 36 28	132 7 28	N	20	10	30	--	--	N	N	N	<10
82DB216B	56 36 28	132 7 28	N	55	15	10	--	--	<.5	N	N	<10
82DB216C	56 36 28	132 7 28	N	<5	30	10	--	--	N	N	N	<10
82DB217A	56 36 53	132 7 11	N	30	5	15	--	--	N	N	N	<10
82DB217B	56 36 53	132 7 11	N	5	5	15	--	--	N	N	N	<10
82DB218A	56 27 58	132 19 26	N	10	5	45	--	--	N	N	N	<10
82DB218B	56 27 58	132 19 26	N	5	5	60	--	--	N	N	N	30
82DB218C	56 27 58	132 19 26	N	40	5	45	--	--	N	N	N	50
82DB219A	56 28 9	132 19 53	N	15	5	50	--	--	N	N	N	30
82DB219B	56 28 9	132 19 53	N	<5	5	40	--	--	N	N	N	20
82DB220A	56 29 6	132 21 26	N	15	10	85	--	--	N	N	N	<10
82DB220B	56 29 6	132 21 26	N	15	5	45	--	--	N	N	N	20
82DB221A	56 28 4	132 19 50	N	90	10	75	--	--	<.5	N	N	50
82DB222A	56 28 24	132 21 26	N	5	10	80	--	--	N	N	N	<10
82DB222B	56 28 24	132 21 26	N	70	15	110	--	--	<.5	N	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82DB194C	700	5.0	N	.10	200	15	30	1,000	7.00	N	.70	300	N	N
82DB195A	1,000	1.0	N	2.00	N	15	20	10	2.00	N	1.50	700	N	N
82DB196A	1,000	1.0	N	2.00	N	<5	10	7	1.50	N	.50	700	N	N
82DB197A	2,000	2.0	N	.30	N	20	15	150	2.00	N	1.00	300	N	N
82DB197B	1,500	1.0	N	1.00	20	5	30	30	1.00	N	.70	500	20	N
82DB198A	700	1.0	N	1.50	N	10	50	N	2.00	N	1.00	1,000	N	N
82DB199A	N	5.0	N	.05	N	N	N	N	.30	N	<.02	300	N	20
82DB200A	700	1.5	N	1.50	N	10	10	10	1.50	N	.70	700	N	N
82DB200B	1,500	1.0	N	.30	N	N	<10	N	.30	70	.05	150	N	N
82DB201A	700	1.0	N	1.00	N	10	50	<5	2.00	N	.70	500	N	N
82DB202A	1,000	1.0	N	1.00	N	20	50	20	2.00	30	1.50	700	N	N
82DB203A	700	1.0	N	1.50	N	15	100	15	2.00	<20	1.50	1,000	N	N
82DB204A	700	1.0	N	1.50	N	20	150	15	3.00	N	1.50	700	N	N
82DB205A	500	1.0	N	1.50	N	15	70	10	2.00	N	1.00	1,000	N	N
82DB206A	700	1.0	N	1.50	N	20	100	10	3.00	N	1.50	1,000	N	N
82DB207A	700	1.0	N	1.50	N	15	70	7	2.00	<20	1.50	1,000	N	N
82DB208A	700	1.0	N	2.00	N	20	70	15	2.00	20	1.50	1,000	N	N
82DB209A	300	1.0	N	2.00	N	15	100	<5	3.00	<20	1.50	1,000	7	N
82DB210A	500	1.0	N	2.00	N	15	50	5	3.00	N	1.50	1,000	N	N
82DB211A	700	1.0	N	1.50	N	20	10	10	3.00	N	1.00	700	N	N
82DB212D	500	1.5	N	1.00	N	15	30	10	3.00	70	1.00	1,000	N	N
82DB212E	700	2.0	N	1.00	N	N	N	<5	1.00	N	.20	500	N	N
82DB213A	150	1.0	N	2.00	N	50	500	15	5.00	N	3.00	1,000	N	N
82DB213E	<20	3.0	N	<.05	N	N	N	<5	.70	N	.05	300	N	20
82DB214A	500	1.0	N	1.50	N	20	15	50	3.00	N	3.00	700	N	N
82DB214B	150	1.5	N	1.00	N	N	<10	<5	1.00	N	.30	500	N	N
82DB214C	70	N	N	3.00	N	30	70	10	5.00	N	2.00	1,000	N	N
82DB214D	700	<1.0	N	1.50	N	20	30	15	3.00	50	1.50	700	N	N
82DB215A	3,000	1.5	N	1.50	N	20	15	20	3.00	50	1.50	1,000	10	<20
82DB215B	2,000	<1.0	N	1.00	N	20	<10	30	5.00	N	2.00	1,000	N	N
82DB216A	300	<1.0	N	1.00	N	30	10	20	7.00	N	3.00	1,000	N	N
82DB216B	100	<1.0	N	3.00	N	30	10	70	5.00	N	2.00	1,500	N	N
82DB216C	20	2.0	N	.05	N	N	N	<5	1.00	N	.05	200	N	30
82DB217A	500	<1.0	N	1.00	N	15	N	20	2.00	70	1.00	1,000	N	N
82DB217B	100	<1.0	N	1.00	N	10	N	7	2.00	N	1.00	700	5	N
82DB218A	300	2.0	N	.70	N	5	N	10	2.00	N	1.00	1,000	N	N
82DB218B	300	1.0	N	.70	N	20	50	5	2.00	N	1.00	700	N	N
82DB218C	500	1.0	N	.30	N	15	30	30	2.00	N	1.00	200	N	N
82DB219A	300	1.0	N	.30	N	20	100	20	2.00	N	1.50	300	N	N
82DB219B	700	1.0	N	.50	N	15	50	<5	2.00	N	1.00	300	N	N
82DB220A	500	1.5	N	1.50	N	20	15	10	7.00	N	1.00	2,000	N	N
82DB220B	200	<1.0	N	.50	N	15	50	7	2.00	N	1.00	500	N	N
82DB221A	500	1.0	N	.30	N	20	70	70	3.00	N	1.00	300	N	N
82DB222A	700	2.0	N	1.00	N	7	10	<5	2.00	N	.50	700	N	N
82DB222B	700	2.0	N	.50	N	20	200	70	3.00	<20	1.50	700	5	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82DB194C	20	10,000	N	10	150	N	N	.100	100	N	15	>10,000	30
82DB195A	5	50	N	15	N	700	N	.300	150	N	15	<200	50
82DB196A	5	30	N	7	N	700	N	.150	70	N	15	200	70
82DB197A	7	30	N	10	N	200	N	.200	100	N	15	N	70
82DB197B	70	20	N	10	N	100	N	.100	1,000	N	15	500	30
82DB198A	20	10	N	10	N	500	N	.200	100	N	10	<200	50
82DB199A	<5	20	N	N	20	N	N	.015	<10	N	70	N	50
82DB200A	5	10	N	7	N	500	N	.200	100	N	10	N	50
82DB200B	N	15	N	N	N	200	N	.020	10	N	<10	N	70
82DB201A	10	15	N	10	N	500	N	.200	70	N	10	N	50
82DB202A	10	20	N	15	N	300	N	.200	100	N	10	N	50
82DB203A	15	10	N	15	N	300	N	.300	100	N	15	N	70
82DB204A	20	10	N	15	N	300	N	.300	100	N	15	N	100
82DB205A	20	10	N	10	N	300	N	.200	100	N	10	N	100
82DB206A	20	10	N	15	N	500	N	.300	100	N	15	N	50
82DB207A	15	<10	N	15	N	500	N	.200	100	N	15	N	50
82DB208A	20	10	N	10	N	500	N	.300	150	N	15	N	50
82DB209A	20	10	N	15	N	500	N	.200	150	N	15	N	70
82DB210A	15	10	N	10	N	500	N	.200	100	N	15	N	50
82DB211A	7	10	N	15	N	700	N	.200	150	N	15	N	50
82DB212D	10	10	N	10	N	500	N	.200	100	N	20	N	70
82DB212E	<5	10	N	7	N	1,000	N	.100	20	N	<10	N	50
82DB213A	200	<10	N	20	N	300	N	.300	100	N	15	N	50
82DB213E	5	10	N	N	50	N	N	.020	<10	N	20	N	50
82DB214A	20	10	N	20	N	300	N	.200	150	N	20	N	30
82DB214B	<5	10	N	5	N	700	N	.100	30	N	N	N	30
82DB214C	30	<10	N	30	N	200	N	.150	150	N	10	N	15
82DB214D	15	20	N	15	N	500	N	.200	100	N	20	N	30
82DB215A	10	50	N	15	N	1,000	N	.300	100	N	20	N	50
82DB215B	5	30	N	20	N	300	N	.300	200	N	20	N	30
82DB216A	7	<10	N	30	N	300	N	.500	150	N	20	N	30
82DB216B	7	<10	N	30	N	300	N	.300	200	N	20	N	30
82DB216C	<5	30	N	N	30	N	N	.015	<10	N	70	N	50
82DB217A	5	N	N	15	N	500	N	.100	150	N	15	N	20
82DB217B	<5	<10	N	15	N	100	N	.100	100	N	30	N	50
82DB218A	<5	<10	N	7	N	500	N	.100	50	N	10	N	50
82DB218B	30	10	N	15	N	700	N	.200	100	N	20	N	50
82DB218C	20	<10	N	10	N	300	N	.200	100	N	15	N	30
82DB219A	50	10	N	15	N	200	N	.200	150	N	15	N	30
82DB219B	30	<10	N	10	N	300	N	.200	100	N	10	N	30
82DB220A	5	<10	N	20	N	500	N	.700	100	N	50	N	100
82DB220B	20	<10	N	10	N	500	N	.200	100	N	10	N	30
82DB221A	70	<10	N	10	N	300	N	.150	150	N	<10	N	50
82DB222A	5	15	N	7	N	700	N	.200	30	N	10	N	50
82DB222B	150	10	N	20	N	300	N	.500	200	N	30	<200	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
82DB194C	24	--	9	5	40	0	7
82DB195A	30	11	9	6	38	0	12
82DB196A	30	11	9	6	38	0	12
82DB197A	24	--	9	5	37	0	7
82DB197B	28	--	9	5	37	0	7
82DB198A	30	11	8	6	33	0	10
82DB199A	29	11	8	6	33	0	10
82DB200A	30	11	--	6	44	0	10
82DB200B	29	13	--	9	44	0	12
82DB201A	30	11	8	6	33	0	10
82DB202A	30	11	--	6	44	0	10
82DB203A	30	11	8	6	33	0	10
82DB204A	30	11	8	6	33	0	10
82DB205A	30	11	8	6	33	0	10
82DB206A	30	11	8	6	33	0	10
82DB207A	30	11	8	6	33	0	10
82DB208A	30	11	8	6	33	0	10
82DB209A	30	11	8	6	33	0	10
82DB210A	30	11	8	6	33	0	10
82DB211A	30	11	--	6	44	0	10
82DB212D	23	--	9	5	40	0	7
82DB212E	23	--	9	5	40	0	7
82DB213A	24	--	9	5	40	0	7
82DB213E	29	13	9	9	40	0	12
82DB214A	23	--	9	5	38	0	7
82DB214B	23	--	9	5	38	0	7
82DB214C	24	--	9	5	38	0	7
82DB214D	23	--	9	5	38	0	7
82DB215A	23	--	9	5	38	0	7
82DB215B	23	--	9	5	38	0	7
82DB216A	23	--	9	5	38	0	7
82DB216B	23	--	9	5	38	0	7
82DB216C	29	13	9	9	38	0	12
82DB217A	23	--	9	5	40	0	7
82DB217B	23	--	9	5	40	0	7
82DB218A	13	--	8	2	35	0	6
82DB218B	13	--	8	2	35	0	6
82DB218C	28	--	8	2	35	0	6
82DB219A	24	--	8	2	35	0	6
82DB219B	24	--	8	2	35	0	6
82DB220A	31	13	8	9	35	0	12
82DB220B	24	--	8	2	35	0	6
82DB221A	17	--	8	2	35	0	6
82DB222A	30	11	8	6	33	0	10
82DB222B	24	--	8	2	35	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82DB222C	56 28 24	132 21 26	N	65	15	110	--	--	N	N	N	70
82DB223A	56 29 7	132 21 34	N	5	10	55	--	--	N	N	N	70
82DB224A	56 45 59	132 0 51	N	<5	5	50	--	--	N	N	N	<10
82DB225A	56 40 47	132 7 42	N	5	5	25	--	--	N	N	N	10
82DB225B	56 40 47	132 7 42	N	25	5	40	--	--	N	N	N	<10
82DB226A	56 42 14	132 21 43	N	40	10	110	--	--	N	N	N	10
82DB226B	56 42 14	132 21 43	N	35	5	55	--	--	N	N	N	15
82DB227A	56 26 44	132 20 50	N	15	<5	45	--	--	N	N	N	50
82DB228A	56 26 14	132 19 15	N	20	10	40	--	--	<.5	N	N	100
82DB229A	56 25 8	132 18 52	N	45	15	100	--	--	<.5	N	N	100
82DB230A	56 23 53	132 18 7	N	25	10	25	--	--	<.5	N	N	70
82DB231A	56 24 1	132 15 59	N	35	5	45	--	--	<.5	N	N	70
82DB232A	56 23 16	132 17 39	N	5	10	80	--	--	N	N	N	<10
82DB233A	56 22 24	132 20 17	N	10	5	50	--	--	N	N	N	10
82DB234A	56 22 51	132 14 36	N	20	5	35	--	--	N	N	N	50
82DB235A	56 21 27	132 13 17	N	5	10	60	--	--	N	N	N	10
82DB236B	56 24 28	132 14 11	N	5	<5	10	--	--	N	N	N	<10
82DB236C	56 24 28	132 14 11	N	10	5	50	--	--	N	N	N	10
82DB237A	56 23 37	132 13 46	N	20	5	60	--	--	N	N	N	100
82DB237B	56 23 37	132 13 46	N	5	10	85	--	--	N	N	N	<10
82DB237C	56 23 37	132 13 46	N	10	5	70	--	--	N	N	N	<10
82DB238A	56 22 46	132 12 54	N	<5	10	50	--	--	N	N	N	<10
82DB238B	56 22 46	132 12 54	N	15	10	55	--	--	N	N	N	<10
82DB238C	56 22 46	132 12 54	N	5	5	60	--	--	N	N	N	<10
82DB239A	56 22 19	132 12 13	N	50	15	35	--	--	N	N	N	100
82DB239B	56 22 19	132 12 13	N	<5	<5	<5	--	--	N	N	N	<10
82DB240A	56 22 3	132 11 9	N	10	10	55	--	--	N	N	N	10
82DB241A	56 21 20	132 10 38	N	5	10	65	--	--	N	N	N	<10
82DB241B	56 21 20	132 10 38	N	<5	5	15	--	--	N	N	N	<10
82D3241C	56 21 20	132 10 38	N	10	10	15	--	--	N	N	N	100
82DB241E	56 21 20	132 10 38	N	35	15	95	--	--	N	N	N	<10
82DB242A	56 11 19	132 0 4	N	15	10	15	--	--	N	N	N	15
82D6242B	56 11 19	132 0 4	N	15	15	20	--	--	N	N	N	<10
82DB243A	56 12 4	132 0 51	N	25	10	40	--	--	N	N	N	<10
82DB244A	56 13 7	132 1 35	N	15	10	35	--	--	N	N	N	10
82DB244B	56 13 7	132 1 35	N	10	15	35	--	--	N	N	N	20
82DB245A	56 13 8	132 2 8	N	10	5	45	--	--	N	N	N	<10
82DB246A	56 11 57	132 1 37	N	25	10	80	--	--	N	N	N	70
82DB247A	56 11 35	132 1 20	N	5	5	65	--	--	<.5	N	N	10
82DB248A	56 10 40	132 0 49	N	40	10	90	--	--	<.5	N	N	50
82DB249A	56 9 56	132 0 59	N	45	10	75	--	--	N	N	N	50
82DB249B	56 9 56	132 0 59	N	40	15	100	--	--	N	N	N	50
82DB250A	56 2 53	132 3 20	N	30	10	40	--	--	.5	N	N	<10
82DB251A	56 2 7	132 2 56	N	15	10	35	--	--	N	N	N	10
82DB252A	56 2 34	132 3 18	N	30	10	30	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82DB222C	700	1.0	N	.15	N	20	150	50	2.00	N	1.50	300	N	N
82DB223A	500	1.0	N	.30	N	20	150	5	2.00	N	1.00	500	N	N
82DB224A	1,500	1.5	N	1.00	N	7	N	<5	2.00	<20	.50	1,000	N	N
82DB225A	700	1.0	N	1.50	N	20	50	<5	3.00	N	1.50	1,000	N	N
82DB225B	1,000	1.0	N	1.00	N	20	30	20	5.00	30	1.50	500	N	N
82DB226A	500	1.0	N	.50	N	10	15	20	2.00	N	1.00	700	<5	N
82DB226B	700	1.0	N	.50	N	10	10	50	1.50	N	1.00	1,000	N	N
82DB227A	300	1.0	N	.30	N	15	50	10	3.00	N	1.00	1,000	N	N
82DB228A	500	1.0	N	.50	N	N	50	20	3.00	N	.70	1,000	5	N
82DB229A	500	1.5	N	.70	N	7	70	30	3.00	N	1.00	1,500	<5	N
82DB230A	700	1.0	N	.30	N	<5	30	30	3.00	N	1.50	700	20	N
82DB231A	300	1.5	N	.50	N	20	70	50	3.00	N	1.50	500	N	N
82DB232A	500	1.0	N	1.00	N	7	20	5	2.00	N	1.00	1,000	N	N
82DB233A	500	1.0	N	1.00	N	10	30	10	2.00	100	1.00	500	5	N
82DB234A	300	1.0	N	.20	N	15	100	10	2.00	N	1.00	300	N	N
82DB235A	300	1.0	N	1.50	N	15	50	5	5.00	N	1.50	1,500	N	N
82DB236B	100	1.0	N	2.00	N	15	200	5	2.00	N	1.00	1,500	N	N
82DB236C	700	1.5	N	1.50	N	10	20	10	3.00	30	1.00	1,500	N	N
82DB237A	1,000	1.0	N	.20	N	15	70	15	2.00	N	1.00	500	N	N
82DB237B	700	1.0	N	.30	N	20	200	<5	2.00	N	1.50	500	N	N
82DB237C	700	1.0	N	1.00	N	5	10	<5	3.00	50	1.00	1,000	N	N
82DB238A	500	1.5	N	1.50	N	15	100	<5	1.50	N	1.00	1,000	N	N
82DB238B	300	1.0	N	.50	N	20	300	15	3.00	N	1.50	500	N	N
82DB238C	300	1.0	N	1.00	N	10	20	<5	2.00	N	1.00	700	N	N
82DB239A	700	1.0	N	.10	N	20	100	70	3.00	N	1.50	500	N	N
82DB239B	70	1.0	N	2.00	N	20	300	<5	2.00	N	1.00	1,500	N	N
82DB240A	500	1.0	N	2.00	N	15	30	7	5.00	50	1.50	1,500	N	N
82DB241A	500	1.0	N	.70	N	10	15	<5	2.00	50	1.00	700	N	N
82DB241B	700	2.0	N	.50	N	N	N	<5	.70	N	.10	200	N	N
82DB241C	700	1.0	N	.15	N	20	70	5	5.00	N	1.00	500	N	N
82DB241E	500	1.0	N	.30	N	20	200	20	3.00	N	1.50	700	N	N
82DB242A	70	<1.0	N	1.50	N	10	70	10	2.00	N	1.00	1,500	N	N
82DB242B	300	1.0	N	2.00	N	30	300	20	5.00	N	2.00	1,000	N	N
82DB243A	300	1.0	N	3.00	N	30	100	30	7.00	N	2.00	2,000	10	N
82DB244A	300	1.0	N	2.00	N	20	70	7	5.00	N	2.00	1,500	N	N
82DB244B	500	1.0	N	2.00	N	30	70	30	5.00	N	2.00	1,500	30	N
82DB245A	500	<1.0	N	1.00	N	15	50	5	2.00	N	1.00	1,000	7	N
82DB246A	500	1.0	N	.30	N	20	300	30	2.00	N	1.50	500	N	N
82DB247A	500	1.0	N	1.00	N	15	10	5	2.00	70	1.00	1,000	N	N
82DB248A	700	1.0	N	.50	N	20	300	50	3.00	20	1.50	500	N	N
82DB249A	700	1.0	N	.20	N	20	200	30	2.00	N	1.00	500	5	N
82DB249B	1,000	1.0	N	.30	N	20	200	50	2.00	N	1.50	700	7	N
82DB250A	300	1.0	N	1.00	N	20	50	50	3.00	20	1.50	1,500	20	N
82DB251A	300	1.0	N	1.50	N	30	70	20	3.00	N	2.00	1,000	N	N
82DB252A	300	1.0	N	2.00	N	30	100	30	5.00	<20	3.00	1,500	5	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82DB222C	100	10	N	15	N	100	N	.200	200	N	20	N	100
82DB223A	70	10	N	15	N	200	N	.300	150	N	20	N	70
82DB224A	<5	15	N	7	N	700	N	.150	70	N	10	N	100
82DB225A	20	10	N	15	N	500	N	.200	150	N	15	N	30
82DB225B	20	10	N	10	N	500	N	.300	100	N	<10	N	50
82DB226A	20	<10	N	15	N	300	N	.150	150	N	20	N	50
82DB226B	10	<10	N	15	N	200	N	.150	100	N	20	N	50
82DB227A	20	N	N	10	N	200	N	.200	100	N	15	N	70
82DB228A	5	15	N	15	N	200	N	.200	200	N	15	N	70
82DB229A	15	15	N	20	N	500	N	.300	200	N	50	200	70
82DB230A	5	15	N	20	N	300	N	.300	150	N	20	N	70
82DB231A	50	15	N	15	N	300	N	.200	100	N	15	N	70
82DB232A	5	10	N	10	N	500	N	.200	100	N	15	N	50
82DB233A	20	10	N	10	N	700	N	.200	100	N	30	N	70
82DB234A	70	<10	N	10	N	200	N	.200	100	N	20	N	50
82DB235A	15	10	N	20	N	700	N	.200	150	N	30	N	30
82DB236B	100	<10	N	10	N	700	N	.200	100	N	20	N	30
82DB236C	15	10	N	15	N	1,000	N	.300	100	N	20	<200	70
82DB237A	70	10	N	20	N	200	N	.200	200	N	20	N	50
82DB237B	100	10	N	10	N	150	N	.200	100	N	20	N	50
82DB237C	5	<10	N	10	N	500	N	.200	50	N	10	<200	50
82DB238A	70	<10	N	15	N	500	N	.150	100	N	10	N	50
82DB238B	100	<10	N	15	N	300	N	.200	100	N	15	N	50
82DB238C	15	15	N	10	N	500	N	.150	70	N	10	N	50
82DB239A	100	10	N	20	N	100	N	.200	150	N	30	200	50
82DB239B	100	<10	N	15	N	700	N	.200	100	N	20	N	50
82DB240A	20	10	N	20	N	700	N	.300	150	N	30	N	70
82DB241A	15	10	N	7	N	700	N	.150	50	N	N	N	50
82DB241B	N	20	N	N	N	700	N	.015	10	N	N	N	30
82DB241C	70	<10	N	20	N	<100	N	.300	150	N	20	N	50
82DB241E	70	10	N	15	N	300	N	.200	100	N	20	N	50
82DB242A	100	<10	N	10	N	500	N	.200	100	N	15	N	30
82DB242B	70	<10	N	30	N	1,000	N	.500	150	N	30	N	70
82DB243A	50	<10	N	50	N	700	N	.700	200	N	50	N	20
82DB244A	15	10	N	20	N	700	N	.200	150	N	20	N	30
82DB244B	15	10	N	30	N	1,000	N	.300	150	N	20	N	50
82DB245A	15	15	N	20	N	700	N	.150	100	N	20	N	30
82DB246A	100	10	N	15	N	200	N	.200	100	N	20	N	50
82DB247A	10	10	N	15	N	700	N	.300	70	N	20	N	50
82DB248A	100	10	N	20	N	500	N	.200	100	N	20	N	50
82DB249A	100	10	N	15	N	300	N	.200	100	N	15	N	50
82DB249B	100	10	N	20	N	300	N	.200	100	N	30	N	50
82DB250A	10	10	N	20	N	700	N	.300	150	N	20	N	100
82DB251A	30	10	N	20	N	700	N	.300	100	N	30	N	70
82DB252A	70	<10	N	30	N	500	N	.300	100	N	30	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
82DB222C	13	--	8	2	35	0	6
82DB223A	24	--	8	2	35	0	6
82DB224A	29	11	--	6	46	0	10
82DB225A	30	11	--	6	44	0	10
82DB225B	13	--	--	5	44	0	7
82DB226A	24	--	9	5	38	0	7
82DB226B	24	--	9	5	38	0	7
82DB227A	17	--	8	2	35	0	6
82DB228A	28	--	8	2	35	0	6
82DB229A	28	--	8	2	35	0	6
82DB230A	28	--	8	2	35	0	6
82DB231A	24	--	8	5	33	0	12
82DB232A	30	11	8	6	33	0	10
82DB233A	30	11	8	6	33	0	10
82DB234A	24	--	8	2	35	0	6
82DB235A	30	11	8	6	33	0	10
82DB236B	13	--	8	8	33	0	6
82DB236C	30	11	8	6	33	0	10
82DB237A	24	--	8	2	35	0	6
82DB237B	24	--	8	2	35	0	6
82DB237C	30	11	8	6	33	0	10
82DB238A	24	--	8	2	35	0	6
82DB238B	24	--	8	2	35	0	6
82DB238C	24	--	8	2	35	0	6
82DB239A	24	--	8	2	35	0	6
82DB239B	24	--	8	2	35	0	6
82DB240A	30	11	8	6	33	0	10
82DB241A	30	11	8	6	33	0	10
82DB241B	29	13	8	9	35	0	12
82DB241C	24	--	8	2	35	0	6
82DB241E	24	--	8	2	35	0	6
82DB242A	13	--	8	2	35	0	6
82DB242B	35	13	8	9	35	0	12
82DB243A	24	--	8	5	33	0	12
82DB244A	24	--	8	2	35	0	6
82DB244B	24	--	8	2	35	0	6
82DB245A	30	11	8	6	33	0	10
82DB246A	24	--	8	2	35	0	6
82DB247A	24	--	8	2	35	0	6
82DB248A	24	--	8	2	35	0	6
82DB249A	24	--	8	2	35	0	6
82DB249B	24	--	8	2	35	0	6
82DB250A	30	13	--	9	49	0	12
82DB251A	30	13	--	9	48	0	12
82DB252A	13	--	--	5	48	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82DB252B	56 2 34	132 3 18	N	10	10	55	--	--	N	N	N	<10
82DB252C	56 2 34	132 3 18	N	<5	15	50	--	--	N	N	N	10
82DB253A	56 2 59	132 3 48	N	<5	5	10	--	--	N	N	N	<10
82DB253B	56 2 59	132 3 48	N	10	15	90	--	--	N	N	N	<10
82DB254A	56 1 51	132 4 1	N	25	5	5	--	--	N	N	N	10
82DB254B	56 1 51	132 4 1	N	15	5	55	--	--	N	N	N	<10
82DB255A	56 0 42	132 1 54	N	25	15	100	--	--	N	N	N	<10
82DB255B	56 0 42	132 1 54	N	15	10	80	--	--	N	N	N	<10
82DB255C	56 0 42	132 1 54	N	15	5	10	--	--	N	N	N	10
82DB256A	56 0 0	132 2 20	N	<5	5	65	--	--	N	N	N	10
82DB257A	56 0 17	132 1 56	N	40	15	85	--	--	N	N	N	<10
82DB257B	56 0 17	132 1 56	N	5	5	50	--	--	N	N	N	<10
82DB257C	56 0 17	132 1 56	N	5	15	30	--	--	N	N	N	15
82DB257D	56 0 17	132 1 56	N	10	10	75	--	--	N	N	N	10
82DB258A	56 0 6	132 0 7	N	35	15	130	--	--	N	N	N	20
82DB258B	56 0 6	132 0 7	N	25	10	50	--	--	N	N	N	<10
82DB259A	56 3 16	132 8 31	N	<5	10	30	--	--	N	N	N	10
82DB259B	56 3 16	132 8 31	N	<5	15	75	--	--	N	N	N	10
82DB260A	56 3 16	132 7 4	N	25	20	35	--	--	N	N	N	10
82DB261A	56 3 19	132 6 32	N	<5	20	35	--	--	N	N	N	<10
82DB261B	56 3 19	132 6 32	N	5	15	55	--	--	N	N	N	20
82DB262A	56 3 11	132 5 41	N	25	20	40	--	--	N	N	N	10
82DB262B	56 3 11	132 5 41	N	5	10	35	--	--	N	N	N	10
82DB262C	56 3 11	132 5 41	N	15	15	30	--	--	N	N	N	10
82DB263A	56 2 24	132 6 0	N	<5	10	25	--	--	N	N	N	<10
82DB264A	56 2 23	133 29 37	N	90	20	35	--	--	N	N	N	10
82DB264B	56 2 23	133 29 37	N	130	25	60	--	--	N	N	N	15
82DB265A	56 0 44	133 28 35	N	140	40	110	--	--	N	N	N	20
82DB265B	56 0 44	133 28 35	N	10	90	<5	--	--	N	N	N	N
82DB266A	56 1 16	133 24 21	N	55	25	80	--	--	N	N	N	10
82DB266B	56 1 16	133 24 21	N	40	25	70	--	--	N	N	N	<10
82DB267A	56 0 33	133 22 26	N	25	45	45	--	--	N	N	N	10
82DB268A	56 9 36	132 58 45	N	110	35	65	--	--	N	N	N	20
82DB269B	56 3 17	132 40 54	N	40	25	55	--	--	N	N	N	100
82DB270A	56 33 14	132 31 54	N	<5	20	15	--	--	N	N	N	10
82DB271A	56 32 2	132 31 54	N	<5	20	35	--	--	N	N	N	15
82DB272A	56 33 2	132 31 24	N	<5	5	<5	--	--	N	N	N	10
82DB273A	56 49 10	134 3 9	N	10	75	10	--	--	N	N	N	N
82DB273B	56 49 10	134 3 9	N	<5	10	40	--	--	N	N	N	30
82DB273C	56 49 10	134 3 9	N	10	80	15	--	--	N	N	N	N
82DB274A	56 49 43	134 4 36	N	45	10	13,900	--	--	N	N	N	30
82DB274B	56 49 43	134 4 36	N	15	10	2,070	--	--	N	N	N	20
82DB274C	56 49 43	134 4 36	N	35	35	95	--	--	N	N	N	100
82DB274D	56 49 43	134 4 36	N	20	50	25	--	--	N	N	N	50
82DB275A	56 38 23	133 41 4	N	30	25	25	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82DB252B	500	1.5	N	2.00	N	15	<10	7	3.00	50	1.50	1,000	70	N
82DB252C	500	1.5	N	.30	N	5	10	<5	2.00	50	.30	500	N	N
82DB253A	200	3.0	N	.10	N	N	N	<5	.70	70	.07	300	N	N
82DB253B	300	1.5	N	2.00	N	20	15	10	3.00	30	1.50	1,000	N	N
82DB254A	100	5.0	N	.10	N	N	<10	10	.50	50	.05	70	150	N
82DB254B	500	<1.0	N	1.00	N	10	20	7	3.00	N	1.50	1,000	5	N
82DB255A	500	1.0	N	1.50	N	30	100	20	3.00	30	2.00	1,000	N	<20
82DB255B	500	1.0	N	.50	N	20	50	10	2.00	N	1.50	700	N	N
82DB255C	200	1.5	N	2.00	N	20	300	10	2.00	N	1.50	700	N	N
82DB256A	700	1.5	N	2.00	N	5	<10	<5	2.00	N	.70	500	N	N
82DB257A	300	1.0	N	2.00	N	30	100	30	3.00	20	2.00	1,000	N	N
82DB257B	500	1.5	N	2.00	N	15	30	<5	2.00	<20	1.50	1,500	N	N
82DB257C	500	1.0	N	1.00	N	<5	<10	<5	1.00	<20	.20	200	N	N
82DB257D	700	2.0	N	1.00	N	5	<10	5	1.00	<20	.30	500	<5	N
82DB258A	700	1.5	N	.20	N	20	300	20	3.00	<20	2.00	700	N	N
82DB258B	300	1.5	N	2.00	N	30	50	20	5.00	20	2.00	1,000	N	N
82DB259A	300	3.0	N	.10	N	N	N	<5	1.00	50	.05	150	N	N
82DB259B	500	3.0	N	.15	N	N	N	<5	1.00	30	.15	200	N	N
82DB260A	150	3.0	N	.15	N	N	N	10	1.00	150	.10	200	<5	N
82DB261A	200	2.0	N	.15	N	N	N	<5	1.00	50	.10	150	N	N
82DB261B	50	2.0	N	.05	N	N	N	<5	.70	N	.05	70	N	N
82DB262A	700	3.0	N	.20	N	N	N	15	1.00	50	.07	200	<5	N
82DB262B	700	2.0	N	.20	N	N	N	<5	1.00	50	.20	200	<5	N
82DB262C	200	1.0	N	1.00	N	20	70	10	5.00	N	1.50	700	N	N
82DB263A	700	3.0	N	.30	N	N	N	<5	1.00	30	.15	200	N	N
82DB264A	500	<1.0	N	3.00	N	30	50	70	5.00	N	2.00	1,000	<5	N
82DB264B	500	1.0	N	3.00	N	50	50	100	7.00	N	2.00	1,000	<5	N
82DB265A	700	1.0	N	1.00	N	20	30	100	5.00	N	1.50	1,000	<5	N
82DB265B	N	N	N	15.00	N	N	N	<5	.20	N	.30	300	N	N
82DB266A	150	1.0	N	1.00	N	20	50	70	5.00	<20	2.00	1,000	N	N
82DB266B	150	1.0	N	2.00	N	20	N	20	5.00	N	1.50	1,000	<5	N
82DB267A	150	<1.0	N	10.00	N	10	30	15	2.00	N	1.00	500	N	N
82DB268A	500	<1.0	N	2.00	N	30	50	70	5.00	N	3.00	1,500	N	N
82DB269B	1,000	2.0	N	1.50	N	20	10	30	3.00	50	1.00	1,000	N	N
82DB270A	20	3.0	N	<.05	N	N	N	<5	1.50	N	<.02	70	N	30
82DB271A	30	5.0	N	<.05	N	N	N	<5	1.50	N	.02	50	N	20
82DB272A	100	2.0	N	.10	N	N	N	N	.50	<20	.02	10	5	<20
82DB273A	20	N	N	10.00	N	N	N	N	.05	N	.15	300	N	N
82DB273B	150	<1.0	N	.70	N	N	10	10	.70	N	.15	100	N	<20
82DB273C	50	N	N	10.00	N	N	<10	N	.20	N	.20	1,000	N	N
82DB274A	700	1.0	N	.20	20	N	10	20	.50	N	.10	100	50	N
82DB274B	700	<1.0	N	.20	N	N	<10	5	.20	N	.10	70	20	N
82DB274C	1,000	1.0	N	5.00	N	10	50	20	3.00	<20	2.00	1,000	5	N
82DB274D	500	N	N	5.00	N	10	50	10	3.00	N	.50	500	10	N
82DB275A	150	1.0	N	2.00	N	30	30	50	5.00	N	1.50	1,000	N	N

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82DB252B	<5	15	N	15	N	500	N	.300	100	N	30	N	70
82DB252C	5	<10	N	10	N	200	N	.150	30	N	20	N	70
82DB253A	N	10	N	<5	N	N	N	.050	<10	N	15	N	30
82DB253B	10	<10	N	15	N	700	N	.300	100	N	20	N	70
82DB254A	<5	20	N	N	N	N	N	.050	<10	N	15	N	50
82DB254B	<5	<10	N	15	N	500	N	.200	100	N	20	N	30
82DB255A	70	<10	N	20	N	500	N	.500	100	N	30	N	100
82DB255B	50	10	N	15	N	500	N	.200	100	N	20	N	30
82DB255C	70	<10	N	10	N	500	N	.150	100	N	20	N	30
82DB256A	5	15	N	7	N	1,000	N	.200	50	N	10	N	50
82DB257A	50	<10	N	15	N	500	N	.300	100	N	30	N	70
82DB257B	5	10	N	20	N	1,000	N	.200	150	N	20	N	30
82DB257C	5	10	N	7	N	700	N	.070	50	N	<10	N	30
82DB257D	5	10	N	7	N	1,000	N	.070	50	N	10	N	30
82DB258A	100	<10	N	15	N	200	N	.200	100	N	15	<200	50
82DB258B	30	<10	N	15	N	1,000	N	.500	100	N	20	N	50
82DB259A	<5	20	N	5	N	N	N	.050	10	N	30	N	70
82DB259B	<5	20	N	<5	<10	100	N	.070	15	N	20	N	100
82DB260A	<5	20	N	5	N	N	N	.050	10	N	30	N	100
82DB261A	<5	20	N	5	N	N	N	.050	10	N	20	N	100
82DB261B	<5	20	N	<5	<10	N	N	.050	10	N	50	N	150
82DB262A	<5	20	N	5	N	<100	N	.070	10	N	20	N	100
82DB262B	<5	20	N	7	N	<100	N	.100	10	N	30	N	100
82DB262C	7	10	N	20	N	300	N	.300	150	N	20	N	100
82DB263A	<5	15	N	5	N	N	N	.070	10	N	20	N	100
82DB264A	30	30	N	30	N	500	N	.150	200	N	20	N	20
82DB264B	50	20	N	30	N	700	N	.200	200	N	20	N	50
82DB265A	30	20	N	20	N	700	N	.150	150	N	20	<200	50
82DB265B	N	N	N	N	N	500	N	.015	10	N	N	N	N
82DB266A	20	20	N	30	N	500	N	.200	200	N	30	N	70
82DB266B	<5	<10	N	20	N	700	N	.200	200	N	20	<200	50
82DB267A	10	15	N	10	N	500	N	.100	70	N	30	N	70
82DB268A	20	10	N	30	N	700	N	.150	200	N	20	N	30
82DB269B	7	<10	N	10	N	150	N	.200	150	N	20	N	70
82DB270A	N	20	N	<5	10	N	N	.050	10	N	70	N	500
82DB271A	N	15	N	<5	10	N	N	.050	10	N	20	N	500
82DB272A	N	15	N	N	N	N	N	.050	<10	N	20	N	150
82DB273A	N	N	N	N	N	150	N	.010	10	N	<10	N	N
82DB273B	10	N	N	N	N	N	N	.010	30	N	N	N	10
82DB273C	N	N	N	N	N	500	N	.010	10	N	10	700	N
82DB274A	70	N	N	<5	N	<100	N	.050	700	N	10	N	30
82DB274B	30	<10	N	<5	N	<100	N	.020	300	N	<10	N	30
82DB274C	50	10	N	10	N	500	N	.150	150	N	20	N	50
82DB274D	20	N	N	15	N	500	N	.100	100	N	20	N	20
82DB275A	20	N	N	20	N	500	N	.200	150	N	15	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
82DB252B	30	13	--	9	48	0	12
82DB252C	30	13	--	9	48	0	12
82DB253A	29	11	--	6	49	0	11
82DB253B	30	13	--	9	49	0	12
82DB254A	30	13	--	9	48	0	12
82DB254B	30	13	--	9	48	0	12
82DB255A	29	11	8	6	35	0	10
82DB255B	24	--	8	2	35	0	6
82DB255C	13	--	8	2	35	0	6
82DB256A	29	11	8	6	33	0	10
82DB257A	29	11	8	6	33	0	10
82DB257B	29	13	8	9	33	0	12
82DB257C	30	13	8	9	33	0	12
82DB257D	30	11	8	6	33	0	10
82DB258A	24	--	8	2	35	0	6
82DB258B	29	13	8	9	35	0	12
82DB259A	29	11	--	6	49	0	11
82DB259B	29	11	--	6	49	0	11
82DB260A	29	11	--	6	48	0	11
82DB261A	29	11	--	6	49	0	11
82DB261B	29	11	--	6	49	0	11
82DB262A	29	11	--	6	49	0	11
82DB262B	29	11	--	6	49	0	11
82DB262C	29	11	--	6	49	0	11
82DB263A	29	11	--	6	48	0	11
82DB264A	16	--	2	2	5	0	1
82DB264B	17	--	2	2	5	0	1
82DB265A	17	--	2	2	5	0	1
82DB265B	21	--	2	1	5	0	2
82DB266A	17	--	8	8	26	0	1
82DB266B	30	13	8	9	26	0	12
82DB267A	16	--	2	2	5	0	1
82DB268A	31	12	1	3	2	0	1
82DB269B	13	--	2	1	7	0	2
82DB270A	12	--	--	2	52	0	12
82DB271A	12	--	--	2	52	0	12
82DB272A	12	--	--	2	52	0	12
82DB273A	21	--	4	2	10	0	1
82DB273B	28	--	4	2	10	0	1
82DB273C	21	--	4	2	10	0	1
82DB274A	28	--	2	2	6	0	1
82DB274B	28	--	2	2	6	0	1
82DB274C	17	--	2	2	6	0	1
82DB274D	17	--	2	2	6	0	1
82DB275A	12	--	--	3	55	0	9

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82DB275B	56 38 23	133 41 4	N	25	25	30	--	--	N	N	N	30
82DB276A	56 37 24	133 40 18	N	10	10	15	--	--	N	N	N	10
82DB277A	56 36 48	133 40 29	N	15	15	25	--	--	N	N	N	10
82DB277B	56 36 48	133 40 29	N	45	30	45	--	--	N	N	N	<10
82DG101A	56 31 48	133 30 5	N	<5	<5	15	--	--	N	N	N	30
82DG101B	56 31 48	133 30 5	N	<5	10	20	--	--	N	N	N	30
82DG101C	56 31 48	133 30 5	N	<5	5	<5	--	--	N	N	N	30
82DG101D	56 31 48	133 30 5	N	<5	10	10	--	--	N	N	N	50
82DG102A	56 31 29	133 30 12	N	<5	20	110	--	--	N	200	N	20
82DG102B	56 31 29	133 30 12	N	10	10	15	--	--	N	N	N	30
82DG102C	56 31 29	133 30 12	N	<5	10	5	--	--	N	N	N	50
82DG103A	56 31 44	133 30 4	N	5	15	25	--	--	N	N	N	20
82DG104A	56 31 55	133 29 40	N	<5	10	5	--	--	N	N	N	30
82DG104B	56 31 55	133 29 40	N	<5	10	5	--	--	N	N	N	20
82DG105A	56 31 57	133 29 38	N	<5	5	5	--	--	N	N	N	50
82DG105B	56 31 57	133 29 38	N	<5	10	5	--	--	N	N	N	50
82DG106A	56 32 7	133 29 15	N	5	10	50	--	--	N	N	N	20
82DG107A	56 32 13	133 29 4	N	5	10	25	--	--	N	N	N	20
82DG107B	56 32 13	133 29 4	N	<5	10	5	--	--	N	N	N	20
82DG108A	56 32 32	133 29 0	N	<5	15	20	--	--	N	N	N	10
82DG109A	56 32 33	133 28 34	N	<5	5	<5	--	--	N	N	N	15
82DG110A	56 28 55	133 25 44	N	<5	15	130	--	--	N	N	N	20
82DG111A	56 28 47	133 25 44	N	5	15	140	--	--	N	N	N	15
82DG112A	56 28 31	133 25 0	N	<5	60	730	--	--	N	N	N	20
82DG112B	56 28 31	133 25 0	N	5	25	140	--	--	N	N	N	30
82DG113A	56 28 21	133 24 57	N	<5	10	130	--	--	N	N	N	30
82DG114A	56 28 8	133 25 4	N	5	10	200	--	--	N	N	N	15
82DG115A	56 28 23	133 25 29	N	<5	40	160	--	--	N	N	N	20
82DG116A	56 55 17	134 11 58	N	670	250	14,150	--	--	2.0	200	N	10
82DG116B	56 55 17	134 11 58	N	890	20	4,360	--	--	1.0	700	N	10
82KR001A	56 16 18	132 40 8	N	45	10	35	--	--	N	N	N	15
82KR001B	56 16 18	132 40 8	N	5	5	25	--	--	N	N	N	10
82KR002A	56 29 52	132 33 25	N	5	<5	45	--	--	N	N	N	10
82KR003A	56 30 38	132 36 49	N	5	5	55	--	--	N	N	N	<10
82KR004A	56 33 45	133 19 18	N	5	10	110	--	--	N	N	N	10
82KR004B	56 33 45	133 19 18	N	25	10	110	--	--	N	N	N	<10
82KR005A	56 30 57	133 33 36	N	<5	N	15	--	--	N	N	N	30
82KR005B	56 30 57	133 33 36	N	30	25	100	--	--	N	N	N	10
82KR006A	56 51 54	133 14 28	N	25	10	35	--	--	N	N	N	10
82KR007A	56 51 22	133 13 22	N	25	5	50	--	--	N	N	N	10
82KR007B	56 51 22	133 13 22	N	30	10	20	--	--	N	N	N	50
82KR008A	56 51 5	133 13 12	N	40	10	25	--	--	N	N	N	10
82KR008B	56 51 5	133 13 12	N	5	5	5	--	--	N	N	N	10
82KR008C	56 51 5	133 13 12	N	35	20	85	--	--	<.5	N	N	50
82KR009A	57 4 57	133 47 10	N	50	30	35	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82DB275B	200	1.0	N	3.00	N	20	30	50	5.00	N	1.00	2,000	N	N
82DB276A	300	1.5	N	1.50	N	20	<10	20	5.00	N	1.00	1,500	N	N
82DB277A	300	1.5	N	1.50	N	20	<10	20	5.00	N	1.50	1,000	N	N
82DB277B	100	1.0	N	2.00	N	30	100	50	5.00	N	2.00	1,500	N	N
82DG101A	150	3.0	N	.70	N	N	N	<5	.20	20	.02	50	N	<20
82DG101B	100	5.0	N	.07	N	N	N	5	1.50	N	<.02	20	5	N
82DG101C	150	3.0	N	.10	N	N	N	<5	.20	N	<.02	20	N	N
82DG101D	150	7.0	N	.20	N	N	<10	7	1.00	70	<.02	100	N	<20
82DG102A	100	2.0	N	.05	N	N	N	<5	1.00	N	<.02	15	N	<20
82DG102B	700	7.0	N	.30	N	N	N	<5	.50	50	.10	100	N	N
82DG102C	200	5.0	N	.30	N	N	N	<5	1.00	70	.10	200	<5	<20
82DG103A	150	5.0	N	.10	N	N	N	5	.70	70	<.02	30	10	<20
82DG104A	200	7.0	N	.30	N	N	N	5	1.00	70	<.02	150	<5	N
82DG104B	150	3.0	N	.10	N	N	N	<5	.50	30	<.02	10	N	<20
82DG105A	300	5.0	N	.20	N	N	N	<5	1.00	70	.05	150	5	N
82DG105B	100	5.0	N	.30	N	N	N	<5	.70	70	.03	300	N	N
82DG106A	200	3.0	N	.07	N	N	<10	5	1.00	50	.03	150	10	<20
82DG107A	200	3.0	N	.05	N	N	N	5	1.00	N	<.02	50	N	N
82DG107B	150	3.0	N	.05	N	N	N	<5	.50	50	.03	50	10	N
82DG108A	150	5.0	N	.05	N	N	N	5	.70	30	.02	70	5	N
82DG109A	200	3.0	N	.10	N	N	N	<5	.50	20	.02	50	<5	N
82DG110A	<20	7.0	N	<.05	N	N	N	<5	2.00	N	.05	500	N	20
82DG111A	<20	2.0	N	N	N	N	N	<5	2.00	70	.02	300	N	20
82DG112A	20	10.0	N	.05	<20	N	N	5	2.00	100	.05	1,000	<5	20
82DG112B	20	7.0	N	<.05	N	N	N	5	2.00	50	.05	700	N	30
82DG113A	20	10.0	N	<.05	N	N	N	<5	3.00	100	.02	1,000	N	30
82DG114A	20	7.0	N	.05	N	N	N	5	3.00	150	.03	1,000	5	30
82DG115A	20	10.0	N	.05	N	N	N	<5	2.00	100	.02	150	N	30
82DG116A	>5,000	1.5	N	.05	200	10	N	500	5.00	<20	.50	500	N	N
82DG116B	>5,000	1.5	N	.05	50	5	<10	700	3.00	200	.15	200	7	N
82KR001A	700	1.0	N	1.50	N	20	50	50	2.00	N	1.00	1,000	N	N
82KR001B	700	1.5	N	.20	N	N	<10	5	2.00	50	.10	1,000	N	<20
82KR002A	500	1.0	N	1.00	N	7	10	7	2.00	N	.70	700	N	N
82KR003A	500	1.0	N	1.00	N	7	15	<5	2.00	N	.70	700	N	N
82KR004A	100	2.0	N	.10	N	N	N	<5	.70	50	.10	200	N	<20
82KR004B	300	1.0	N	2.00	N	30	10	30	7.00	N	1.50	1,000	N	N
82KR005A	300	3.0	N	.15	N	N	N	<5	1.00	20	.05	300	N	<20
82KR005B	100	1.0	N	2.00	N	20	150	30	3.00	N	.70	1,500	N	N
82KR006A	100	<1.0	N	3.00	N	30	N	30	3.00	N	1.50	1,500	N	N
82KR007A	200	1.0	N	2.00	N	15	15	30	2.00	N	1.00	1,000	N	N
82KR007B	300	1.0	N	.20	N	15	70	20	1.50	N	.50	500	N	N
82KR008A	150	1.0	N	3.00	N	20	50	50	3.00	N	1.50	2,000	N	N
82KR008B	<20	<1.0	N	5.00	N	7	30	5	2.00	N	1.50	2,000	N	N
82KR008C	700	1.0	N	1.00	N	15	50	30	2.00	N	1.50	500	N	N
82KR009A	20	<1.0	N	3.00	N	30	500	50	2.00	N	2.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82DB275B	15	N	N	20	N	500	N	.300	150	N	20	N	70
82DB276A	10	<10	N	15	N	500	N	.300	100	N	20	N	100
82DB277A	10	<10	N	20	N	500	N	.300	150	N	20	N	100
82DB277B	100	<10	N	30	N	300	N	.500	150	N	30	N	70
82DG101A	5	<10	N	<5	N	N	N	.100	15	N	20	N	150
82DG101B	<5	10	N	N	N	N	N	.070	10	N	20	N	100
82DG101C	<5	10	N	N	N	N	N	.050	10	N	15	N	100
82DG101D	<5	20	N	N	N	N	N	.070	10	N	30	N	100
82DG102A	<5	15	N	N	N	N	N	.050	10	N	20	200	100
82DG102B	<5	15	N	N	N	200	N	.050	10	N	30	N	100
82DG102C	<5	15	N	N	10	<100	N	.050	10	N	50	N	100
82DG103A	N	20	N	<5	<10	N	N	.070	10	N	50	N	150
82DG104A	<5	20	N	N	N	N	N	.050	10	N	30	N	100
82DG104B	<5	20	N	N	N	N	N	.050	10	N	20	N	100
82DG105A	<5	20	N	<5	<10	<100	N	.070	10	N	50	N	100
82DG105B	<5	15	N	<5	N	N	N	.070	10	N	50	N	100
82DG106A	5	20	N	<5	<10	N	N	.070	10	N	30	N	70
82DG107A	<5	15	N	N	N	N	N	.050	10	N	20	N	70
82DG107B	<5	15	N	N	N	N	N	.050	10	N	30	N	100
82DG108A	<5	15	N	N	N	N	N	.050	10	N	30	N	100
82DG109A	<5	20	N	N	N	N	N	.050	10	N	10	N	100
82DG110A	N	15	N	N	<10	N	N	.100	10	N	50	200	200
82DG111A	N	30	N	N	15	N	N	.100	10	N	100	N	200
82DG112A	N	30	N	<5	N	N	N	.100	10	N	100	700	500
82DG112B	N	30	N	<5	15	N	N	.150	10	N	100	200	700
82DG113A	N	30	N	5	15	N	N	.100	10	N	100	200	500
82DG114A	N	30	N	5	15	N	N	.100	<10	N	100	200	700
82DG115A	N	50	N	5	10	N	N	.150	<10	N	100	300	700
82DG116A	N	1,500	N	N	N	3,000	N	.010	10	N	15	10,000	50
82DG116B	N	100	N	N	N	>5,000	N	.015	10	N	20	5,000	20
82KR001A	30	15	N	10	N	200	N	.200	100	N	15	200	50
82KR001B	N	15	N	5	N	<100	N	.150	<10	N	70	N	100
82KR002A	5	20	N	10	N	500	N	.200	100	N	15	<200	50
82KR003A	5	15	N	10	N	700	N	.200	70	N	10	200	50
82KR004A	N	15	N	<5	N	N	N	.100	15	N	50	<200	100
82KR004B	<5	10	N	30	N	200	N	1.000	150	N	50	<200	70
82KR005A	N	15	N	N	N	N	N	.070	10	N	30	N	100
82KR005B	30	<10	N	20	N	200	N	.500	100	N	20	<200	50
82KR006A	5	<10	N	15	N	1,000	N	.300	150	N	20	<200	50
82KR007A	5	<10	N	10	N	500	N	.150	100	N	15	N	50
82KR007B	50	<10	N	10	N	200	N	.150	100	N	10	N	70
82KR008A	30	<10	N	15	N	500	N	.200	100	N	20	N	50
82KR008B	5	10	N	20	N	500	N	.300	150	N	20	N	50
82KR008C	20	15	N	15	N	500	N	.200	150	N	20	<200	70
82KR009A	100	<10	N	30	N	300	N	.200	150	N	15	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Cx Group
82DB275B	12	--	--	3	55	0	9
82DB276A	12	--	--	3	55	0	9
82DB277A	12	--	--	2	54	0	12
82DB277B	12	--	--	2	54	0	12
82DG101A	29	--	--	4	52	0	11
82DG101B	29	--	--	4	52	0	11
82DG101C	29	--	--	4	52	0	11
82DG101D	29	--	--	4	52	0	11
82DG102A	29	--	--	4	52	0	11
82DG102B	29	--	--	4	52	0	11
82DG102C	29	--	--	4	52	0	11
82DG103A	29	--	--	4	52	0	11
82DG104A	29	--	--	4	52	0	11
82DG104B	29	--	--	4	52	0	11
82DG105A	35	--	--	4	52	1	11
82DG105B	29	--	--	4	52	0	11
82DG106A	29	--	--	4	52	0	11
82DG107A	34	--	--	4	52	1	11
82DG107B	29	--	--	4	52	0	11
82DG108A	29	--	--	4	52	0	11
82DG109A	29	--	--	4	52	0	11
82DG110A	29	--	--	4	52	0	11
82DG111A	29	--	--	4	52	0	11
82DG112A	29	--	--	4	52	0	11
82DG112B	29	--	--	4	52	0	11
82DG113A	29	--	--	4	52	0	11
82DG114A	30	--	--	4	52	0	11
82DG115A	29	--	--	4	52	0	11
82DG116A	35	--	6	2	16	0	12
82DG116B	35	--	6	2	16	0	12
82KR001A	28	--	7	3	22	0	6
82KR001B	30	13	7	9	22	0	12
82KR002A	30	11	8	6	33	0	10
82KR003A	30	11	8	6	33	0	10
82KR004A	30	12	--	4	52	0	11
82KR004B	31	12	--	3	56	0	9
82KR005A	14	12	--	3	56	0	9
82KR005B	31	12	8	3	33	0	6
82KR006A	30	11	8	6	33	0	10
82KR007A	29	11	8	6	33	0	10
82KR007B	17	--	8	2	35	0	6
82KR008A	17	--	8	2	35	0	6
82KR008B	29	12	8	4	35	0	4
82KR008C	17	--	8	2	35	0	6
82KR009A	13	--	7	5	22	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82KR010A	56 51 51	133 51 48	N	45	35	95	--	--	N	N	N	20
82KR010B	56 51 51	133 51 48	N	50	25	75	--	--	N	N	N	10
82KR012A	56 52 22	133 53 0	N	15	15	85	--	--	N	N	N	50
82KR012B	56 52 22	133 53 0	N	10	25	75	--	--	N	N	N	30
82KR012C	56 52 22	133 53 0	N	35	25	85	--	--	N	N	N	50
82KR012D	56 52 22	133 53 0	N	35	25	80	--	--	N	N	N	20
82KR014A	56 46 47	133 43 6	N	5	20	45	--	--	N	N	N	15
82KR015A	56 47 13	133 43 48	N	5	20	40	--	--	N	N	N	15
82KR016A	56 47 36	133 43 7	N	<5	15	40	--	--	N	N	N	<10
82KR017A	56 48 1	133 47 59	N	<5	15	15	--	--	N	N	N	15
82KR018A	56 48 20	133 42 52	N	15	15	90	--	--	N	N	N	20
82KR019A	56 48 9	133 45 59	N	10	20	140	--	--	N	N	N	15
82KR020A	56 48 5	133 45 54	N	5	15	120	--	--	N	N	N	15
82KR021A	56 50 50	134 14 40	N	60	30	65	--	--	N	N	N	50
82KR021B	56 50 50	134 14 40	N	110	35	100	--	--	N	N	N	50
82KR022A	56 50 56	134 14 32	N	80	25	120	--	--	<.5	N	N	50
82KRC23A	56 51 0	134 14 1	N	45	30	100	--	--	N	N	N	30
82KR024A	56 50 27	134 14 32	N	50	30	110	--	--	N	N	N	50
82KR024B	56 50 27	134 14 32	N	55	30	100	--	--	N	N	N	50
82KR024C	56 50 27	134 14 32	N	35	25	85	--	--	N	N	N	20
82KR025A	56 50 8	134 14 54	N	45	30	150	--	--	N	N	N	30
82KR025B	56 50 8	134 14 54	N	35	20	80	--	--	N	N	N	50
82KR025C	56 50 8	134 14 54	N	15	40	15	--	--	N	N	N	10
82KR027A	56 50 5	134 15 18	N	30	25	85	--	--	N	N	N	50
82KR027B	56 50 5	134 15 18	N	25	25	20	--	--	N	N	N	50
82KR028A	56 50 27	134 16 2	N	60	25	80	--	--	N	N	N	70
82KR029A	56 50 27	134 16 19	N	30	25	85	--	--	N	N	N	30
82KR038B	56 19 17	134 16 20	N	25	25	80	--	--	N	N	N	50
82KR041B	56 3 55	134 6 0	N	15	15	100	--	--	N	N	N	<10
82KR043A	56 16 53	134 2 40	N	30	20	80	--	--	N	N	N	30
82KR044A	56 5 48	133 57 23	N	85	30	100	--	--	N	N	N	30
82KR047A	56 23 35	133 52 22	N	45	30	60	--	--	N	N	N	15
82KR048A	56 28 21	133 36 19	N	55	25	95	--	--	N	N	N	10
82KR048B	56 28 21	133 36 19	N	50	25	140	--	--	N	N	N	10
82KR048C	56 28 21	133 36 19	N	5	25	110	--	--	N	N	N	20
82KR049A	56 29 56	133 37 0	N	5	95	530	--	--	N	N	N	20
82KR050A	56 39 17	132 8 6	N	15	5	55	--	--	N	N	N	10
82KR051A	56 22 55	132 15 23	N	60	10	110	--	--	N	N	N	70
82KR052A	56 22 41	132 15 25	N	15	5	55	--	--	N	N	N	30
82KR052B	56 22 41	132 15 25	N	20	5	50	--	--	N	N	N	50
82KR052C	56 22 41	132 15 25	N	10	5	15	--	--	<.5	N	N	15
82KR053A	56 22 13	132 16 29	N	55	10	85	--	--	N	N	N	50
82KR053B	56 22 13	132 16 29	N	15	20	20	--	--	N	N	N	30
82KR053D	56 22 13	132 16 29	N	5	15	40	--	--	N	N	N	15
82KR054A	56 21 36	132 17 4	N	25	5	45	--	--	N	N	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82KR010A	1,000	1.5	N	.15	N	7	20	20	.70	N	.50	500	N	N
82KR010B	200	1.0	N	2.00	N	50	300	70	3.00	N	2.00	1,500	N	N
82KR012A	1,000	1.0	N	1.00	N	10	30	15	3.00	N	1.00	700	N	N
82KR012B	700	1.5	N	3.00	N	10	20	10	2.00	N	1.50	1,500	N	N
82KR012C	700	1.5	N	3.00	N	15	50	20	2.00	N	1.00	1,500	N	N
82KR012D	500	1.0	N	2.00	N	15	70	20	2.00	N	1.00	1,000	N	N
82KR014A	<20	5.0	N	<.05	N	N	N	<5	2.00	70	.02	300	N	30
82KR015A	N	7.0	N	<.05	N	N	N	<5	2.00	100	<.02	500	N	30
82KR016A	N	5.0	N	<.05	N	N	N	<5	2.00	70	.02	700	N	30
82KR017A	<20	5.0	N	<.05	N	N	N	<5	2.00	100	.02	500	N	50
82KR018A	150	1.0	N	1.00	N	20	70	20	3.00	30	1.50	1,000	N	<20
82KR019A	700	3.0	N	.30	N	N	N	<5	2.00	50	.07	700	<5	<20
82KR020A	700	2.0	N	.50	N	N	N	5	2.00	50	.10	700	5	<20
82KR021A	150	<1.0	N	1.50	N	20	50	70	3.00	N	2.00	700	N	N
82KR021B	150	1.0	N	1.00	N	15	30	150	2.00	N	2.00	500	5	N
82KR022A	300	1.0	N	.20	N	15	70	100	3.00	N	1.50	700	N	N
82KR023A	200	1.5	N	1.00	N	20	20	50	3.00	N	1.50	1,000	N	<20
82KR024A	200	1.0	N	1.00	N	15	20	50	2.00	N	1.50	700	N	N
82KR024B	500	1.0	N	2.00	N	20	50	70	3.00	N	2.00	700	N	N
82KR024C	500	1.0	N	1.00	N	15	20	50	2.00	N	2.00	700	N	N
82KR025A	100	1.0	N	1.00	N	20	30	50	3.00	N	1.50	700	N	N
82KR025B	200	1.0	N	1.50	N	15	20	30	3.00	N	1.50	500	N	N
82KR025C	<20	N	N	10.00	N	5	<10	10	.70	N	..70	300	N	N
82KR027A	200	<1.0	N	1.00	N	10	15	30	3.00	N	1.50	500	N	N
82KR027B	70	<1.0	N	5.00	N	15	20	20	3.00	N	1.50	700	N	N
82KR028A	200	<1.0	N	5.00	N	20	20	70	2.00	N	2.00	1,000	N	N
82KR029A	300	<1.0	N	.50	N	15	20	30	2.00	N	1.50	500	N	N
82KR038B	50	<1.0	N	1.50	N	30	N	20	3.00	N	2.00	1,000	N	N
82KR041B	700	1.0	N	1.50	N	10	N	15	3.00	N	1.00	1,000	N	N
82KR043A	150	<1.0	N	1.00	N	10	20	20	2.00	N	1.00	500	N	N
82KR044A	150	<1.0	N	2.00	N	20	10	70	3.00	N	1.50	1,000	N	N
82KR047A	100	<1.0	N	3.00	N	10	15	30	1.50	N	1.00	700	N	N
82KR048A	70	<1.0	N	1.50	N	20	70	50	1.50	N	1.00	500	N	N
82KR048B	200	1.0	N	2.00	N	20	100	50	2.00	N	1.00	1,000	N	N
82KR048C	300	1.5	N	.50	N	10	10	5	2.00	N	1.00	700	N	<20
82KR049A	100	20.0	N	.10	<20	N	N	5	2.00	300	.07	1,000	<5	100
82KR050A	200	1.0	N	2.00	N	20	10	10	2.00	N	1.00	700	N	N
82KR051A	200	1.0	N	.50	N	15	70	70	2.00	N	1.00	500	N	N
82KR052A	150	<1.0	N	.30	N	10	50	7	1.50	N	.70	100	N	N
82KR052B	300	<1.0	N	.20	N	10	70	30	2.00	N	1.00	200	N	N
82KR052C	100	1.0	N	2.00	N	15	50	<5	2.00	N	1.00	1,500	N	N
82KR053A	500	1.0	N	.50	N	10	50	30	2.00	N	1.00	1,000	N	N
82KR053B	150	<1.0	N	3.00	N	10	30	7	1.00	N	.30	2,000	N	N
82KR053D	20	1.0	N	3.00	N	10	50	<5	1.50	N	1.00	2,000	N	N
82KR054A	300	1.0	N	.50	N	10	70	10	2.00	N	1.00	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82KR010A	10	30	N	7	N	500	N	.070	50	N	<10	N	30
82KR010B	50	10	N	30	N	200	N	.500	150	N	20	<200	50
82KR012A	20	15	N	15	N	500	N	.150	100	N	20	N	50
82KR012B	15	15	N	7	N	500	N	.100	50	N	15	N	30
82KR012C	20	15	N	15	N	700	N	.200	100	N	20	N	50
82KR012D	30	<10	N	15	N	500	N	.200	100	N	20	N	50
82KR014A	N	10	N	5	15	N	N	.100	<10	N	50	200	300
82KR015A	N	10	N	N	15	N	N	.070	<10	N	70	200	300
82KR016A	N	20	N	N	15	N	N	.100	<10	N	50	200	300
82KR017A	N	20	N	N	15	N	N	.070	<10	N	70	200	300
82KR018A	15	10	N	15	N	200	N	.300	100	N	30	<200	100
82KR019A	N	20	N	10	10	200	N	.100	10	N	30	N	150
82KR020A	N	20	N	10	10	<100	N	.150	15	N	30	N	150
82KR021A	30	15	N	15	N	500	N	.300	150	N	15	N	50
82KR021B	20	20	N	10	N	500	N	.200	150	N	15	N	30
82KR022A	20	20	N	15	N	300	N	.300	200	N	20	200	50
82KR023A	15	10	N	15	N	500	N	.500	150	N	20	N	70
82KR024A	10	15	N	10	N	500	N	.150	150	N	15	N	50
82KR024B	15	10	N	15	N	1,000	N	.300	150	N	20	N	50
82KR024C	10	10	N	10	N	500	N	.200	150	N	15	N	50
82KR025A	15	15	N	15	N	1,000	N	.200	200	N	20	N	70
82KR025B	10	<10	N	10	N	1,000	N	.200	100	N	15	N	50
82KR025C	<5	<10	N	5	N	700	N	.050	50	N	<10	N	15
82KR027A	10	N	N	7	N	700	N	.150	100	N	15	N	50
82KR027B	10	10	N	10	N	500	N	.150	100	N	10	N	50
82KR028A	10	10	N	15	N	1,000	N	.300	150	N	15	N	50
82KR029A	15	10	N	10	N	300	N	.200	150	N	15	<200	50
82KR038B	5	N	N	20	N	500	N	.300	150	N	15	N	30
82KR041B	<5	N	N	20	N	200	N	.500	70	N	30	<200	100
82KR043A	10	<10	N	10	N	300	N	.200	100	N	15	N	50
82KR044A	10	<10	N	20	N	200	N	.500	150	N	20	N	50
82KR047A	7	<10	N	10	N	700	N	.200	100	N	10	N	20
82KR048A	50	<10	N	15	N	300	N	.300	100	N	15	N	50
82KR048B	50	<10	N	15	N	300	N	.500	100	N	15	N	70
82KR048C	<5	10	N	10	N	100	N	.500	70	N	20	<200	100
82KR049A	N	150	N	N	50	N	N	.100	<10	N	200	500	>1,000
82KR050A	5	<10	N	10	N	500	N	.200	150	N	10	N	30
82KR051A	50	<10	N	10	N	200	N	.200	100	N	15	<200	50
82KR052A	15	<10	N	5	N	200	N	.150	70	N	N	N	30
82KR052B	20	10	N	7	N	200	N	.200	70	N	<10	N	50
82KR052C	30	10	N	10	N	500	N	.200	100	N	10	N	50
82KR053A	20	15	N	10	N	200	N	.200	100	N	10	<200	50
82KR053B	20	10	N	5	N	300	N	.100	50	N	10	N	30
82KR053D	30	10	N	10	N	300	N	.150	70	N	20	N	50
82KR054A	50	10	N	10	N	200	N	.200	70	N	10	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
82KR010A	17	--	--	2	41	0	12
82KR010B	31	13	--	7	51	0	8
82KR012A	16	--	--	2	41	0	12
82KR012B	17	--	--	2	41	0	12
82KR012C	18	--	--	2	41	0	12
82KR012D	31	13	--	7	51	0	8
82KR014A	30	11	--	6	50	0	11
82KR015A	30	11	--	6	50	0	11
82KR016A	30	11	--	6	50	0	11
82KR017A	30	11	--	6	50	0	11
82KR018A	31	11	--	7	51	0	8
82KR019A	30	12	--	4	56	0	11
82KR020A	30	12	--	4	56	0	11
82KR021A	18	--	2	2	5	0	1
82KR021B	19	--	2	2	5	0	1
82KR022A	17	--	2	2	5	0	1
82KR023A	31	13	2	9	5	0	12
82KR024A	18	--	2	2	5	0	1
82KR024B	17	--	2	2	5	0	1
82KR024C	17	--	2	2	5	0	1
82KR025A	17	--	2	2	5	0	1
82KR025B	18	--	2	2	5	0	1
82KR025C	19	--	2	2	5	0	1
82KR027A	17	--	2	2	5	0	1
82KR027B	19	--	2	2	5	0	1
82KR028A	17	--	2	2	5	0	1
82KR029A	18	--	2	2	5	0	1
82KR038B	31	13	2	9	5	0	12
82KR041B	31	13	2	9	5	0	12
82KR043A	17	--	2	2	5	0	1
82KR044A	17	--	2	2	5	0	1
82KR047A	17	--	2	2	5	0	1
82KR048A	30	12	--	4	52	0	11
82KR048B	30	12	--	4	52	0	11
82KR048C	29	12	--	4	52	0	11
82KR049A	29	12	--	4	52	0	11
82KR050A	29	11	--	6	44	0	10
82KR051A	28	--	8	2	35	0	6
82KR052A	28	--	8	2	35	0	6
82KR052B	24	--	8	2	35	0	6
82KR052C	30	13	8	9	35	0	12
82KR053A	28	--	8	2	35	0	6
82KR053B	24	--	8	2	35	0	6
82KR053D	13	--	8	2	35	0	6
82KR054A	24	--	8	2	35	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82KR055A	56 21 23	132 17 53	N	5	5	50	--	--	N	N	N	30
82KR056A	56 21 11	132 18 35	N	70	10	100	--	--	N	N	N	100
82KR057A	56 36 4	132 3 30	N	20	5	40	--	--	N	N	N	10
82KR058A	56 36 47	132 16 11	N	10	10	70	--	--	N	N	N	15
82KR059A	56 44 15	132 2 6	N	5	5	25	--	--	N	N	N	<10
82KR060A	56 18 5	132 5 50	N	15	10	60	--	--	N	N	N	10
82KR061A	56 18 27	132 4 31	N	20	15	65	--	--	N	N	N	30
82KR062A	56 16 23	132 7 49	N	35	15	65	--	--	N	N	N	20
82KR063A	56 15 33	132 11 22	N	<5	10	50	--	--	N	N	N	20
82KR064A	56 16 20	132 14 0	N	20	15	50	--	--	N	N	N	30
82KR064B	56 16 20	132 14 0	N	50	<5	15	--	--	N	N	N	15
82KR065A	56 16 36	132 18 23	N	10	10	55	--	--	N	N	N	15
82KR066A	56 32 56	132 3 9	N	15	15	60	--	--	N	N	N	10
82KR066B	56 32 56	132 3 9	N	<5	10	65	--	--	N	N	N	N
82KR067A	56 32 48	132 3 34	N	5	5	30	--	--	N	N	N	<10
82KR068A	56 32 55	132 4 1	N	15	10	35	--	--	N	N	N	<10
82KR068B	56 32 55	132 4 1	N	60	25	100	--	--	N	N	N	10
82KR069A	56 32 49	132 4 59	N	35	10	50	--	--	N	N	N	10
82KR070A	56 32 53	132 5 33	N	<5	30	25	--	--	N	N	N	<10
82KR071A	56 32 55	132 6 2	N	<5	<5	35	--	--	N	N	N	10
82KR071B	56 32 55	132 6 2	N	20	10	35	--	--	N	N	N	50
82KR072A	56 28 46	132 23 28	N	25	15	70	--	--	N	N	N	70
82KR072B	56 28 46	132 23 28	N	50	15	100	--	--	<.5	N	N	100
82KR073A	56 29 15	132 23 21	N	10	10	85	--	--	N	N	N	10
82KR074A	56 29 40	132 22 10	N	5	15	100	--	--	N	N	N	20
82KR074B	56 29 40	132 22 10	N	10	10	85	--	--	N	N	N	20
82KR074D	56 29 40	132 22 10	N	5	<5	10	--	--	N	N	N	<10
82KR075A	56 29 0	132 21 22	N	20	15	70	--	--	N	N	N	70
82KR075B	56 29 0	132 21 22	N	60	15	100	--	--	N	N	N	200
82KR076A	56 28 14	132 20 16	N	25	15	110	--	--	N	N	N	10
82KR076B	56 28 14	132 20 16	N	15	20	110	--	--	N	N	N	10
82KR076C	56 28 14	132 20 16	N	15	10	60	--	--	N	N	N	30
82KR077A	56 27 50	132 18 38	N	40	15	110	--	--	N	N	N	150
82KR077B	56 27 50	132 18 38	N	20	10	60	--	--	N	N	N	100
82KR078A	56 19 21	132 0 0	N	5	10	60	--	--	N	N	N	15
82KR079A	56 20 13	132 0 30	N	15	10	60	--	--	N	N	N	20
82KR080A	56 20 40	132 0 54	N	5	10	75	--	--	N	N	N	10
82KR080B	56 20 40	132 0 54	N	40	10	60	--	--	N	N	N	100
82KR081A	56 21 18	132 2 41	N	10	15	90	--	--	N	N	N	<10
82KR082A	56 21 30	132 3 13	N	25	5	110	--	--	N	N	N	10
82KR083A	56 22 0	132 4 32	N	80	10	260	--	--	3.0	N	N	500
82KR084A	56 9 48	132 3 43	N	35	25	120	--	--	<.5	N	N	50
82KR085A	56 10 4	132 5 46	N	35	20	110	--	--	N	N	N	10
82KR086A	56 4 0	132 1 44	N	25	20	35	--	--	N	N	N	10
82KR087A	56 1 40	132 1 34	N	15	15	55	--	--	N	N	N	15

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82KR055A	150	1.0	N	.30	N	15	300	5	2.00	N	1.50	200	N	N
82KR056A	300	1.0	N	.20	N	15	50	50	2.00	N	1.50	1,000	N	N
82KR057A	1,500	1.5	N	5.00	N	30	30	30	7.00	20	2.00	1,500	N	N
82KR058A	1,000	1.5	N	5.00	N	20	100	30	7.00	N	2.00	1,500	N	N
82KR059A	5,000	1.0	N	1.00	N	<5	N	N	1.50	N	.50	300	N	N
82KR060A	700	1.0	N	5.00	N	20	150	20	7.00	N	3.00	1,500	N	N
82KR061A	700	1.0	N	5.00	N	20	200	30	7.00	N	3.00	1,500	N	N
82KR062A	1,000	1.5	N	5.00	N	30	150	50	7.00	20	3.00	1,500	N	N
82KR063A	1,000	1.5	N	3.00	N	15	100	N	5.00	20	2.00	1,000	N	N
82KR064A	700	1.5	N	3.00	N	20	150	50	7.00	N	3.00	1,000	N	N
82KR064B	300	1.0	N	5.00	N	30	700	100	7.00	N	3.00	2,000	N	N
82KR065A	1,000	1.0	N	5.00	N	30	100	20	7.00	50	3.00	1,500	N	N
82KR066A	1,000	1.0	N	3.00	N	20	<10	30	7.00	N	3.00	1,500	N	N
82KR066B	1,500	1.0	N	2.00	N	N	N	N	2.00	N	.70	500	N	N
82KR067A	700	2.0	N	5.00	N	10	N	<5	5.00	N	1.50	1,500	N	N
82KR068A	200	N	N	7.00	N	70	100	30	15.00	N	5.00	200	N	N
82KR068B	1,000	1.0	N	.70	N	7	50	100	5.00	20	2.00	500	N	N
82KR069A	300	<1.0	N	5.00	N	30	150	70	10.00	N	5.00	1,500	N	N
82KR070A	N	1.5	N	<.05	N	N	N	N	1.00	N	.05	300	N	50
82KR071A	300	<1.0	N	5.00	N	30	20	30	7.00	N	3.00	1,500	N	N
82KR071B	300	1.0	N	.50	N	30	300	50	5.00	N	2.00	500	N	N
82KR072A	500	1.5	N	.30	N	20	150	50	3.00	N	1.50	300	N	N
82KR072B	700	1.5	N	.70	N	50	300	150	7.00	N	3.00	500	7	N
82KR073A	700	3.0	N	2.00	N	5	N	7	3.00	N	.70	700	N	N
82KR074A	1,000	2.0	N	5.00	N	15	70	5	7.00	20	2.00	1,500	7	N
82KR074B	300	2.0	N	5.00	N	20	300	15	7.00	N	3.00	2,000	N	N
82KR074D	700	3.0	N	1.50	N	N	N	10	.50	N	.07	200	N	N
82KR075A	500	1.0	N	.30	N	30	200	30	5.00	N	1.50	500	N	N
82KR075B	700	1.5	N	.30	N	10	100	70	5.00	N	2.00	2,000	N	N
82KR076A	700	2.0	N	5.00	N	30	20	50	10.00	N	2.00	2,000	N	N
82KR076B	500	2.0	N	3.00	N	30	<10	30	10.00	N	2.00	3,000	N	N
82KR076C	700	1.0	N	1.00	N	20	70	20	5.00	N	2.00	700	N	N
82KR077A	700	3.0	N	.70	N	20	150	150	7.00	N	1.50	1,000	N	N
82KR077B	700	1.0	N	.30	N	10	150	30	5.00	N	1.00	300	N	N
82KR078A	700	2.0	N	5.00	N	20	150	N	5.00	N	2.00	1,500	10	N
82KR079A	700	1.5	N	3.00	N	10	100	20	5.00	N	2.00	1,500	N	N
82KR080A	700	<1.0	N	1.00	N	7	20	N	3.00	N	1.50	700	N	N
82KR080B	700	1.0	N	.20	N	10	70	50	3.00	N	1.50	700	N	N
82KR081A	700	<1.0	N	1.50	N	10	100	5	3.00	N	2.00	1,000	N	N
82KR082A	700	<1.0	N	.30	N	5	N	30	2.00	N	.30	500	N	N
82KR083A	1,500	2.0	N	.50	N	15	150	150	7.00	N	1.50	1,000	N	N
82KR084A	1,000	1.0	N	.70	N	30	200	70	5.00	N	3.00	700	N	N
82KR085A	700	1.0	N	.70	N	15	100	50	3.00	N	3.00	1,000	N	N
82KR086A	150	N	N	5.00	N	50	500	30	7.00	N	5.00	700	N	N
82KR087A	700	1.0	N	3.00	N	20	50	30	7.00	30	2.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82KR055A	100	10	N	7	N	200	N	.200	70	N	10	N	50
82KR056A	50	10	N	10	N	200	N	.200	70	N	15	N	50
82KR057A	15	10	N	30	N	700	N	.300	300	N	20	<200	300
82KR058A	30	10	N	30	N	700	N	.300	300	N	20	<200	100
82KR059A	5	20	N	N	N	1,000	N	.100	70	N	N	N	100
82KR060A	20	<10	N	30	N	700	N	.300	300	N	20	<200	100
82KR061A	50	10	N	30	N	700	N	.300	300	N	20	N	200
82KR062A	30	10	N	30	N	1,000	N	.300	300	N	20	<200	200
82KR063A	30	10	N	20	N	1,000	N	.300	200	N	N	N	100
82KR064A	50	10	N	30	N	700	N	.300	300	N	20	N	70
82KR064B	150	N	N	15	N	1,000	N	.200	300	N	10	<200	100
82KR065A	30	10	N	30	N	700	N	.300	300	N	20	<200	150
82KR066A	7	10	N	20	N	700	N	.300	300	N	10	<200	150
82KR066B	<5	15	N	N	N	700	N	.100	50	N	N	<200	100
82KR067A	5	10	N	10	N	1,500	N	.100	150	N	10	<200	50
82KR068A	100	N	N	50	N	100	N	.300	500	N	30	300	20
82KR068B	10	10	N	30	N	300	N	.300	300	N	10	<200	70
82KR069A	70	15	N	30	N	300	N	.300	300	N	30	<200	70
82KR070A	5	15	N	N	N	N	N	.050	N	N	50	N	100
82KR071A	10	20	N	20	N	500	N	.200	300	N	10	N	50
82KR071B	150	N	N	15	N	300	N	.200	200	N	N	N	70
82KR072A	100	N	N	15	N	200	N	.200	150	N	10	N	100
82KR072B	150	10	N	20	N	300	N	.300	300	N	15	200	150
82KR073A	10	30	N	7	N	700	N	.200	70	N	<10	<200	100
82KR074A	15	30	N	20	N	1,000	N	.300	200	N	15	<200	150
82KR074B	20	20	N	30	N	500	N	.300	500	N	30	200	150
82KR074D	5	20	N	N	N	500	N	.015	N	N	N	N	50
82KR075A	100	10	N	15	N	200	N	.200	200	N	10	<200	100
82KR075B	20	10	N	15	N	200	N	.200	200	N	10	<200	100
82KR076A	5	10	N	30	N	500	N	1.000	200	N	30	200	150
82KR076B	7	10	N	30	N	300	N	1.000	300	N	30	300	150
82KR076C	50	<10	N	15	N	500	N	.200	200	N	<10	<200	70
82KR077A	70	15	N	30	N	500	N	.300	300	N	20	<200	100
82KR077B	70	10	N	20	N	150	N	.200	200	N	20	N	150
82KR078A	30	10	N	20	N	700	N	.200	300	N	20	<200	100
82KR079A	20	10	N	15	N	500	N	.150	300	N	10	<200	70
82KR080A	10	<10	N	10	N	500	N	.150	200	N	<10	N	70
82KR080B	50	10	N	15	N	100	N	.150	150	N	10	<200	70
82KR081A	30	N	N	15	N	300	N	.150	200	N	10	N	70
82KR082A	20	N	N	7	N	100	N	.100	100	N	<10	N	50
82KR083A	30	20	N	30	N	300	N	.300	300	N	20	300	100
82KR084A	100	10	N	20	N	300	N	.200	300	N	15	<200	100
82KR085A	50	15	N	20	N	500	N	.200	300	N	30	<200	70
82KR086A	100	N	N	20	N	500	N	.100	300	N	N	N	10
82KR087A	10	10	N	20	N	500	N	.500	300	N	30	<200	150

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
82KR055A	24	--	8	2	35	0	6
82KR056A	28	--	8	2	35	0	6
82KR057A	30	11	--	6	43	0	12
82KR058A	30	11	8	6	33	0	10
82KR059A	30	11	--	6	46	0	10
82KR060A	30	11	8	6	33	0	10
82KR061A	30	11	8	6	33	0	10
82KR062A	30	11	8	6	33	0	10
82KR063A	30	11	8	6	33	0	10
82KR064A	30	11	8	6	33	0	10
82KR064B	13	--	8	8	33	0	6
82KR065A	30	11	8	6	33	0	10
82KR066A	30	13	9	9	38	0	12
82KR066B	30	13	9	9	38	0	12
82KR067A	23	--	9	5	38	0	7
82KR068A	24	--	9	5	38	0	7
82KR068B	24	--	9	5	38	0	7
82KR069A	24	--	9	5	38	0	7
82KR070A	29	--	9	6	38	0	12
82KR071A	29	--	9	6	38	0	12
82KR071B	23	--	9	5	38	0	7
82KR072A	17	--	8	2	35	0	6
82KR072B	28	--	8	2	35	0	6
82KR073A	30	11	8	6	35	0	10
82KR074A	30	11	8	6	35	0	10
82KR074B	30	11	8	6	35	0	10
82KR074D	30	11	8	6	35	0	10
82KR075A	17	--	8	2	35	0	6
82KR075B	28	--	8	2	35	0	6
82KR076A	31	13	8	9	35	0	12
82KR076B	19	--	8	2	35	0	6
82KR076C	17	--	8	2	35	0	6
82KR077A	28	--	8	2	35	0	6
82KR077B	24	--	8	2	35	0	6
82KR078A	30	11	8	6	33	0	10
82KR079A	30	11	8	6	33	0	10
82KR080A	30	11	8	6	33	0	10
82KR080B	24	--	9	5	38	0	7
82KR081A	30	11	9	6	38	0	12
82KR082A	20	--	9	5	38	0	7
82KR083A	28	--	9	5	38	0	7
82KR084A	24	--	8	2	35	0	6
82KR085A	24	--	8	2	35	0	6
82KR086A	30	11	8	6	33	0	10
82KR087A	30	11	8	6	33	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82KR088A	56 1 25	132 13 40	N	20	5	20	--	--	N	N	N	15
82KR089A	56 3 25	132 14 40	N	10	10	60	--	--	N	N	N	15
82KR090A	56 4 39	132 14 46	N	10	10	55	--	--	N	N	N	10
82KR091A	56 5 48	132 16 32	N	<5	5	25	--	--	N	N	N	<10
82KR092A	56 7 50	132 15 52	N	10	15	75	--	--	N	N	N	10
82KR092B	56 7 50	132 15 52	N	5	15	60	--	--	N	N	N	10
82KR092C	56 7 50	132 15 52	N	15	20	135	--	--	N	N	N	10
82KR093A	56 12 39	132 12 2	N	15	15	80	--	--	<.5	N	N	10
82KR095A	56 1 5	132 3 12	N	50	5	30	--	--	<.5	N	N	150
82KR095D	56 1 5	132 3 12	N	20	20	60	--	--	N	N	N	10
82KR096A	56 0 47	132 3 22	N	<5	5	90	--	--	N	N	N	<10
82KR097A	56 1 18	132 2 50	N	45	20	80	--	--	<.5	N	N	15
82KR097B	56 1 18	132 2 50	N	5	15	120	--	--	N	N	N	10
82KR097C	56 1 18	132 2 50	N	10	15	40	--	--	N	N	N	15
82KR098A	56 1 32	132 2 10	N	5	<5	20	--	--	N	N	N	10
82KR098B	56 1 32	132 2 10	N	10	10	40	--	--	N	N	N	10
82KR098C	56 1 32	132 2 10	N	25	10	25	--	--	N	N	N	10
82KR099A	56 1 10	132 1 56	N	<5	<5	20	--	--	N	N	N	10
82KR099B	56 1 10	132 1 56	N	30	20	95	--	--	N	N	N	70
82KR100B	56 4 4	132 13 13	N	5	5	15	--	--	N	N	N	10
82KR101A	56 4 2	132 12 50	N	75	20	110	--	--	N	N	N	15
82KR101B	56 4 2	132 12 50	N	65	25	30	--	--	N	N	N	10
82KR101C	56 4 2	132 12 50	N	140	10	55	--	--	.5	N	N	10
82KR102A	56 3 42	132 12 1	N	110	20	90	--	--	N	N	N	10
82KR102B	56 3 42	132 12 1	N	15	15	15	--	--	N	N	N	20
82KR103A	56 3 37	132 11 30	N	5	10	45	--	--	N	N	N	<10
82KR104A	56 3 1	132 10 19	N	5	10	35	--	--	N	N	N	<10
82KR105A	56 3 55	132 8 42	N	<5	5	10	--	--	N	N	N	<10
82KR105B	56 3 55	132 8 42	N	10	5	20	--	--	N	N	N	<10
82KR106A	56 3 34	132 8 20	N	5	15	80	--	--	N	N	N	<10
82KR107A	56 26 12	133 31 41	N	65	15	40	--	--	N	N	N	<10
82KR108A	56 26 11	133 31 18	N	40	30	85	--	--	<.5	N	N	<10
82KR108B	56 26 11	133 31 18	N	40	20	80	--	--	N	N	N	<10
82KR108C	56 26 11	133 31 18	N	30	25	85	--	--	N	N	N	10
82KR108D	56 26 11	133 31 18	N	20	25	130	--	--	N	N	N	15
82KR109A	56 26 17	133 30 45	N	30	15	75	--	--	N	N	N	<10
82KR109B	56 26 17	133 30 45	N	70	30	90	--	--	N	N	N	<10
82KR109C	56 26 17	133 30 45	N	35	20	30	--	--	N	N	N	10
82KR109D	56 26 17	133 30 45	N	15	140	590	--	--	N	N	N	10
82KR109E	56 26 17	133 30 45	N	35	15	65	--	--	N	N	N	<10
82KR109F	56 26 17	133 30 45	N	25	20	80	--	--	N	N	N	<10
82KR109G	56 26 17	133 30 45	N	25	30	120	--	--	N	N	N	<10
82KR110A	56 26 49	133 29 49	N	5	15	55	--	--	N	N	N	10
82KR111A	56 33 57	133 39 25	N	10	20	80	--	--	N	N	N	<10
82KR112A	56 33 43	133 39 47	N	35	20	60	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82KR088A	300	<1.0	N	5.00	N	30	200	30	10.00	N	5.00	1,500	N	N
82KR089A	700	1.5	N	5.00	N	30	50	10	7.00	20	2.00	1,000	N	N
82KR090A	700	1.0	N	1.00	N	10	N	10	5.00	N	1.00	500	N	N
82KR091A	200	2.0	N	.20	N	<5	N	N	1.00	30	.05	200	N	N
82KR092A	1,500	2.0	N	2.00	N	5	N	15	10.00	20	1.00	2,000	10	N
82KR092B	700	<1.0	N	5.00	N	50	50	5	15.00	N	5.00	2,000	N	N
82KR092C	1,500	2.0	N	3.00	N	10	20	20	10.00	20	1.50	3,000	N	N
82KR093A	1,000	2.0	N	3.00	N	30	50	30	7.00	20	2.00	1,500	N	N
82KR095A	1,000	<1.0	N	.50	N	30	700	700	5.00	N	3.00	500	N	N
82KR095D	500	<1.0	N	3.00	N	20	100	70	5.00	N	3.00	1,000	N	N
82KR096A	1,500	1.0	N	2.00	N	5	10	N	3.00	N	1.00	1,000	N	N
82KR097A	1,000	<1.0	N	1.00	N	10	200	100	7.00	N	3.00	1,000	N	N
82KR097B	1,000	1.0	N	2.00	N	7	10	7	5.00	N	1.50	1,000	N	N
82KR097C	500	2.0	N	5.00	N	30	30	15	7.00	30	3.00	1,500	N	N
82KR098A	1,000	2.0	N	.50	N	<5	N	<5	1.50	20	.30	300	N	N
82KR098B	700	1.0	N	2.00	N	20	150	20	7.00	N	3.00	1,000	N	N
82KR098C	300	<1.0	N	7.00	N	30	500	50	10.00	N	5.00	1,500	N	N
82KR099A	700	2.0	N	.70	N	5	N	N	2.00	20	.50	500	N	N
82KR099B	1,000	1.5	N	.70	N	30	300	50	7.00	N	3.00	700	N	N
82KR100B	300	1.5	N	.05	N	N	N	5	1.00	N	.15	100	N	N
82KR101A	500	2.0	N	1.00	N	30	100	150	7.00	20	2.00	1,000	N	N
82KR101B	200	1.0	N	5.00	N	15	50	100	5.00	N	1.50	1,500	N	N
82KR101C	1,000	2.0	N	.70	N	7	N	150	3.00	20	.50	700	N	N
82KR102A	700	1.5	N	.50	N	20	200	150	5.00	N	1.50	700	N	N
82KR102B	700	2.0	N	5.00	N	20	70	30	7.00	N	2.00	1,500	N	N
82KR103A	500	3.0	N	.10	N	N	N	<5	1.00	50	.10	200	N	N
82KR104A	150	3.0	N	.10	N	N	N	<5	.70	50	.10	150	N	N
82KR105A	70	<1.0	N	3.00	N	30	500	<5	5.00	N	3.00	1,000	5	N
82KR105B	150	<1.0	N	2.00	N	15	70	10	5.00	N	2.00	1,000	N	N
82KR106A	700	1.0	N	1.50	N	10	10	5	3.00	N	1.00	1,000	N	N
82KR107A	70	1.0	N	2.00	N	30	30	70	5.00	N	1.50	1,000	N	N
82KR108A	100	1.0	N	1.50	N	50	50	50	5.00	N	2.00	1,000	N	N
82KR108B	300	1.0	N	1.00	N	20	30	70	7.00	30	1.00	1,000	5	N
82KR108C	500	1.0	N	2.00	N	20	100	20	3.00	20	1.00	1,000	N	N
82KR108D	300	1.5	N	.70	N	20	20	20	5.00	<20	1.50	1,000	N	<20
82KR109A	100	1.0	N	2.00	N	30	50	30	7.00	N	2.00	1,000	N	N
82KR109B	150	1.0	N	2.00	N	30	50	70	7.00	20	1.50	1,500	N	N
82KR109C	100	1.0	N	3.00	N	30	50	30	5.00	N	2.00	1,500	<5	N
82KR109D	30	50.0	N	.10	<20	N	N	15	3.00	300	.05	1,500	30	70
82KR109E	100	1.5	N	3.00	N	50	50	30	5.00	N	2.00	1,500	N	N
82KR109F	150	1.0	N	1.00	N	7	<10	15	1.50	N	.70	1,000	N	N
82KR109G	200	3.0	N	1.50	N	30	20	50	5.00	50	1.00	1,000	<5	<20
82KR110A	<20	5.0	N	.10	N	N	N	<5	1.50	100	.02	500	N	70
82KR111A	700	1.5	N	1.50	N	10	N	<5	5.00	20	1.00	2,000	5	<20
82KR112A	700	<1.0	N	1.00	N	10	30	50	2.00	N	1.00	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82KR088A	30	10	N	30	N	500	N	.300	300	N	20	200	70
82KR089A	10	10	N	20	N	500	N	.700	300	N	30	<200	200
82KR090A	10	10	N	10	N	300	N	.300	150	N	20	N	150
82KR091A	5	20	N	N	N	N	N	.070	N	N	10	N	200
82KR092A	5	<10	N	30	N	300	N	.700	150	N	30	200	150
82KR092B	30	N	N	30	N	500	N	.700	300	N	30	200	100
82KR092C	5	20	N	30	N	300	N	.700	100	N	50	300	100
82KR093A	30	20	N	20	N	300	N	.500	200	N	30	<200	200
82KR095A	150	10	N	15	N	200	N	.200	300	N	10	<200	100
82KR095D	20	N	N	20	N	500	N	.300	500	N	20	<200	100
82KR096A	10	10	N	10	N	1,000	N	.100	100	N	10	<200	100
82KR097A	70	10	N	20	N	300	N	.200	300	N	15	<200	100
82KR097B	7	20	N	15	N	500	N	.200	150	N	15	200	100
82KR097C	5	30	N	30	N	700	N	1.000	300	N	30	<200	150
82KR098A	7	20	N	5	N	100	N	.100	30	N	10	N	150
82KR098B	20	15	N	30	N	500	N	.500	300	N	20	<200	150
82KR098C	70	<10	N	30	N	300	N	.500	500	N	20	<200	70
82KR099A	10	10	N	7	N	100	N	.100	70	N	20	N	200
82KR099B	150	15	N	15	N	300	N	.200	300	N	15	<200	70
82KR100B	5	20	N	N	N	N	N	.050	N	N	<10	N	100
82KR101A	50	20	N	20	N	500	N	.300	300	N	20	200	150
82KR101B	20	<10	N	20	N	500	N	.200	300	N	20	<200	100
82KR101C	5	<10	N	10	N	200	N	.150	100	N	30	N	200
82KR102A	100	10	N	15	N	200	N	.150	200	N	10	<200	100
82KR102B	50	<10	N	20	N	500	N	.200	300	N	30	<200	100
82KR103A	<5	20	N	5	<10	<100	N	.050	10	N	20	N	50
82KR104A	<5	15	N	<5	N	N	N	.050	<10	N	30	N	50
82KR105A	70	<10	N	50	N	500	N	.500	500	N	30	N	20
82KR105B	10	20	N	20	N	1,000	N	.200	150	N	20	N	20
82KR106A	5	20	N	15	N	700	N	.300	70	N	20	N	50
82KR107A	30	<10	N	20	N	500	N	.500	200	N	20	N	50
82KR108A	30	<10	N	30	N	500	N	.500	200	N	20	N	50
82KR108B	20	10	N	30	N	700	N	.500	200	N	30	N	70
82KR108C	70	<10	N	20	N	500	N	.300	150	N	20	N	50
82KR108D	15	10	N	20	N	300	N	.500	100	N	30	N	70
82KR109A	30	<10	N	20	N	300	N	.500	150	N	30	N	70
82KR109B	50	<10	N	20	N	500	N	.500	150	N	30	N	70
82KR109C	30	N	N	20	N	300	N	.500	150	N	30	N	50
82KR109D	N	100	N	10	30	N	N	.070	<10	N	200	500	1,000
82KR109E	50	N	N	20	N	500	N	.500	150	N	30	N	50
82KR109F	5	15	N	10	N	300	N	.150	50	N	20	N	50
82KR109G	15	<10	N	20	N	500	N	.500	150	N	50	N	100
82KR110A	N	30	N	<5	10	N	N	.070	<10	N	70	N	300
82KR111A	N	<10	N	20	N	700	N	.500	50	N	50	N	150
82KR112A	15	<10	N	15	N	700	N	.200	100	N	10	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qx Group
82KR088A	29	11	--	6	49	0	11
82KR089A	30	11	--	6	49	0	11
82KR090A	30	11	--	6	49	0	11
82KR091A	29	11	--	6	49	0	11
82KR092A	29	11	--	6	49	0	11
82KR092B	31	13	--	9	49	0	12
82KR092C	30	11	--	6	49	0	11
82KR093A	29	11	--	6	49	0	11
82KR095A	24	--	8	2	35	0	6
82KR095D	31	13	8	9	35	0	12
82KR096A	30	11	8	6	33	0	10
82KR097A	35	--	8	2	35	0	6
82KR097B	30	11	8	6	35	0	10
82KR097C	31	11	8	7	35	0	8
82KR098A	30	13	--	9	48	0	12
82KR098B	31	--	--	5	48	0	12
82KR098C	30	11	--	6	48	0	11
82KR099A	30	13	8	9	35	0	12
82KR099B	24	--	8	2	35	0	6
82KR100B	29	13	--	9	49	0	12
82KR101A	13	--	--	5	49	0	12
82KR101B	13	--	--	5	49	0	12
82KR101C	30	11	--	6	49	0	11
82KR102A	13	--	8	2	35	0	6
82KR102B	13	--	8	2	35	0	6
82KR103A	29	11	--	6	49	0	11
82KR104A	29	11	--	6	49	0	11
82KR105A	31	13	8	9	32	0	12
82KR105B	30	11	8	6	32	0	10
82KR106A	30	11	8	6	32	0	10
82KR107A	31	12	--	3	55	0	9
82KR108A	31	12	--	3	55	0	9
82KR108B	31	12	--	3	55	0	9
82KR108C	31	12	--	3	55	0	9
82KR108D	29	12	--	4	55	0	11
82KR109A	31	12	--	3	55	0	9
82KR109B	31	12	--	3	55	0	9
82KR109C	31	12	--	3	55	0	9
82KR109D	30	12	--	4	55	0	11
82KR109E	31	12	--	3	55	0	9
82KR109F	31	12	--	3	55	0	9
82KR109G	29	12	--	4	55	0	11
82KR110A	31	12	--	3	55	0	9
82KR111A	31	12	--	3	55	0	9
82KR112A	31	12	--	3	55	0	9

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82KR113A	56 34 5	133 40 2	N	35	30	100	--	--	N	N	N	<10
82KR113B	56 34 5	133 40 2	N	40	30	160	--	--	N	N	N	10
82KR114A	56 33 31	133 40 18	N	<5	20	160	--	--	N	N	N	<10
82KR114B	56 33 31	133 40 18	N	40	25	60	--	--	N	N	N	<10
82KR115A	56 33 56	133 40 30	N	30	20	45	--	--	N	N	N	<10
82KR115B	56 33 56	133 40 30	N	20	35	110	--	--	N	N	N	10
82KR115C	56 33 56	133 40 30	N	30	20	60	--	--	N	N	N	<10
82KR116A	56 34 0	133 40 33	N	35	30	65	--	--	N	N	N	10
82KR116B	56 34 0	133 40 33	N	35	25	60	--	--	N	N	N	15
82KR116C	56 34 0	133 40 33	N	50	35	120	--	--	N	N	N	10
82KR116D	56 34 0	133 40 33	N	40	25	70	--	--	N	N	N	15
82KR116F	56 34 0	133 40 33	N	5	15	470	--	--	N	N	N	10
82KR117A	56 34 22	133 41 9	N	45	20	60	--	--	N	N	N	10
82KR117B	56 34 22	133 41 9	N	35	25	90	--	--	N	N	N	10
82KR117C	56 34 22	133 41 9	N	25	25	75	--	--	N	N	N	15
82KR118A	56 34 6	133 41 41	N	35	15	30	--	--	N	N	N	10
82KR118B	56 34 6	133 41 41	N	35	25	60	--	--	N	N	N	10
82KR118C	56 34 6	133 41 41	N	5	25	35	--	--	N	N	N	10
82KR119B	56 35 17	133 48 14	N	10	20	30	--	--	N	N	N	10
82KR120B	56 35 10	133 47 40	N	10	20	55	--	--	N	N	N	10
82KR122A	56 34 43	133 47 41	N	15	10	25	--	--	N	N	N	<10
82KR123A	56 34 21	133 47 40	N	25	20	15	--	--	N	N	N	<10
82KR124A	56 33 56	133 47 6	N	5	10	25	--	--	N	N	N	10
82KR125A	56 33 31	133 46 36	N	5	10	45	--	--	N	N	N	15
82KR125B	56 33 31	133 46 36	N	40	25	140	--	--	N	N	N	10
82PB001A	56 24 7	132 37 42	N	10	15	85	--	--	N	N	N	30
82PB002A	56 25 18	132 37 30	N	130	15	30	--	--	N	N	N	10
82PB002B	56 25 18	132 37 30	N	40	5	15	--	--	N	N	N	20
82PB003A	56 25 36	132 38 28	N	10	15	60	--	--	N	N	N	70
82PB004A	56 25 56	132 39 5	N	60	15	20	--	--	N	N	N	70
82PB005A	56 22 58	132 31 19	N	10	10	75	--	--	N	N	N	20
82PB007A	56 39 45	132 48 40	N	55	20	65	--	--	N	N	N	100
82PB008A	56 30 53	133 16 33	N	5	35	110	--	--	N	N	N	10
82PB008B	56 30 53	133 16 33	N	10	55	140	--	--	N	N	N	10
82PB009A	56 31 17	133 19 59	N	5	25	150	--	--	N	N	N	20
82PB010A	56 33 3	133 22 55	N	30	30	90	--	--	N	N	N	10
82PB010B	56 33 3	133 22 55	N	25	20	60	--	--	N	N	N	10
82PB011A	56 35 57	133 23 52	N	35	20	70	--	--	N	N	N	10
82PB012A	56 38 42	133 1 56	N	10	10	5	--	--	N	N	N	30
82PB014A	56 44 2	133 1 54	N	20	10	50	--	--	N	N	N	20
82PB015A	56 43 57	133 6 41	N	10	5	15	--	--	N	N	N	20
82PB016A	56 42 40	133 9 55	N	100	15	40	--	--	N	N	N	10
82PB016B	56 42 40	133 9 55	N	140	15	55	--	--	N	N	N	10
82PB017A	56 42 21	133 5 6	N	100	20	55	--	--	N	N	N	10
82PB018A	56 43 35	133 0 21	N	45	20	110	--	--	N	N	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82KR113A	150	1.0	N	2.00	N	20	20	30	5.00	<20	1.50	1,000	N	N
82KR113B	100	1.0	N	2.00	N	30	20	50	5.00	<20	2.00	1,500	<5	N
82KR114A	100	1.5	N	<.05	N	N	N	<5	1.00	50	.05	500	7	<20
82KR114B	100	1.0	N	1.00	N	15	<10	20	1.50	N	.70	1,000	N	N
82KR115A	100	1.0	N	2.00	N	15	30	20	2.00	N	1.00	500	N	N
82KR115B	300	1.5	N	2.00	N	20	N	15	5.00	20	1.50	1,500	N	<20
82KR115C	150	1.0	N	1.50	N	10	N	20	2.00	N	.50	1,000	5	N
82KR116A	200	1.5	N	2.00	N	20	50	20	3.00	N	1.00	1,000	N	N
82KR116B	100	1.5	N	2.00	N	20	50	30	3.00	N	1.00	1,000	<5	N
82KR116C	50	2.0	N	3.00	N	30	30	70	5.00	N	1.00	1,500	N	N
82KR116D	150	5.0	N	3.00	N	20	50	30	3.00	N	1.50	1,500	N	N
82KR116F	30	5.0	N	.05	N	N	N	<5	2.00	100	.10	1,500	N	50
82KR117A	300	1.0	N	2.00	N	20	10	50	5.00	N	1.50	2,000	N	N
82KR117B	150	1.0	N	1.50	N	20	10	50	5.00	N	1.00	1,000	N	N
82KR117C	200	1.0	N	2.00	N	20	<10	30	5.00	N	1.00	1,000	N	N
82KR118A	150	1.0	N	2.00	N	30	30	50	5.00	N	2.00	1,000	N	N
82KR118B	1,000	<1.0	N	2.00	N	20	30	50	5.00	N	2.00	1,500	N	N
82KR118C	200	2.0	N	2.00	N	15	N	<5	7.00	50	1.50	2,000	N	20
82KR119B	150	1.5	N	2.00	N	15	15	10	3.00	N	1.00	1,500	N	N
82KR120B	300	1.5	N	2.00	N	20	20	10	5.00	N	1.50	1,500	N	N
82KR122A	150	1.0	N	2.00	N	20	70	10	5.00	N	1.50	1,000	<5	N
82KR123A	100	1.0	N	3.00	N	30	70	20	5.00	N	2.00	1,000	N	N
82KR124A	500	3.0	N	.50	N	5	N	5	3.00	50	.50	1,500	<5	20
82KR125A	700	3.0	N	.30	N	N	N	5	1.00	N	.30	500	5	<20
82KR125B	300	1.5	N	2.00	N	20	15	50	5.00	N	1.50	1,500	<5	N
82PB001A	700	2.0	N	3.00	N	10	20	15	5.00	50	1.50	1,000	N	<20
82PB002A	200	1.0	N	5.00	N	50	150	150	10.00	50	5.00	1,500	N	<20
82PB002B	700	2.0	N	2.00	N	5	20	50	2.00	50	.50	300	N	<20
82PB003A	700	2.0	N	5.00	N	7	20	10	5.00	70	1.50	1,000	N	<20
82PB004A	700	2.0	N	1.00	N	50	150	100	10.00	50	3.00	1,000	N	20
82PB005A	1,000	2.0	N	3.00	N	5	20	10	5.00	50	1.50	1,000	N	<20
82PB007A	700	2.0	N	5.00	N	50	200	100	10.00	50	5.00	1,000	N	<20
82PB008A	100	5.0	N	.05	N	<5	<10	5	5.00	150	.20	700	N	70
82PB008B	200	7.0	N	<.05	N	<5	<10	10	15.00	300	1.50	2,000	N	100
82PB009A	50	5.0	N	<.05	N	<5	<10	10	10.00	50	.10	500	N	70
82PB010A	200	1.5	N	5.00	N	50	200	70	10.00	50	3.00	700	N	20
82PB010B	200	1.0	N	5.00	N	50	200	70	10.00	50	2.00	1,000	N	20
82PB011A	200	1.0	N	5.00	N	70	150	100	15.00	50	5.00	1,000	N	20
82PB012A	700	1.0	N	.10	N	<5	20	20	1.00	50	.30	100	N	<20
82PB014A	1,000	2.0	N	5.00	N	20	20	50	10.00	50	2.00	2,000	N	20
82PB015A	200	<1.0	N	.10	N	<5	30	7	1.50	50	.20	300	N	<20
82PB016A	300	1.0	N	5.00	N	70	200	200	10.00	50	5.00	2,000	N	<20
82PB016B	700	1.0	N	5.00	N	70	150	200	10.00	50	5.00	1,500	N	20
82PB017A	200	1.5	N	5.00	N	30	100	150	10.00	50	3.00	1,500	N	20
82PB018A	1,000	2.0	N	1.00	N	20	100	20	7.00	50	3.00	1,000	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82KR113A	10	10	N	20	N	700	N	.500	200	N	30	N	70
82KR113B	10	10	N	20	N	700	N	.500	150	N	30	N	100
82KR114A	N	15	N	N	10	N	N	.050	10	N	50	200	100
82KR114B	5	<10	N	10	N	500	N	.300	100	N	15	N	50
82KR115A	15	<10	N	10	N	700	N	.200	100	N	15	N	30
82KR115B	N	10	N	15	N	700	N	.700	100	N	30	N	70
82KR115C	N	10	N	10	N	500	N	.200	70	N	20	N	50
82KR116A	20	<10	N	15	N	700	N	.300	100	N	20	N	50
82KR116B	20	N	N	10	N	300	N	.300	100	N	20	N	50
82KR116C	30	<10	N	20	N	300	N	.700	150	N	20	N	50
82KR116D	20	<10	N	15	N	500	N	.300	100	N	20	N	50
82KR116F	N	15	N	<5	15	N	N	.100	<10	N	70	200	300
82KR117A	7	10	N	20	N	500	N	.500	150	N	20	N	70
82KR117B	15	10	N	20	N	500	N	.500	100	N	20	N	70
82KR117C	7	10	N	20	N	500	N	.500	100	N	20	N	50
82KR118A	30	<10	N	20	N	500	N	.500	150	N	20	N	50
82KR118B	30	<10	N	20	N	300	N	.500	150	N	20	N	50
82KR118C	N	N	N	20	N	500	N	1.000	100	N	50	N	100
82KR119B	7	<10	N	15	N	200	N	.200	70	N	20	N	100
82KR120B	5	<10	N	20	N	500	N	.500	100	N	30	N	100
82KR122A	10	<10	N	20	N	300	N	.300	100	N	20	N	70
82KR123A	30	<10	N	20	N	700	N	.300	150	N	20	N	50
82KR124A	N	10	N	10	N	300	N	.200	20	N	50	<200	150
82KR125A	<5	10	N	5	N	150	N	.100	10	N	20	N	100
82KR125B	10	10	N	20	N	700	N	.700	200	N	20	<200	70
82PB001A	10	20	N	15	N	1,000	N	.500	200	N	20	<200	100
82PB002A	150	<10	N	50	N	500	N	.700	300	N	30	N	20
82PB002B	10	50	N	<5	N	700	N	.100	50	N	10	N	50
82PB003A	10	50	N	10	N	700	N	.300	150	N	20	<200	100
82PB004A	100	30	N	30	N	300	N	.700	200	N	50	200	200
82PB005A	10	50	N	7	N	1,000	N	.300	100	N	20	N	100
82PB007A	100	70	N	30	N	700	N	.500	300	N	50	N	100
82PB008A	<5	50	N	10	N	N	N	.300	10	N	200	<200	1,000
82PB008B	<5	100	N	15	N	N	N	.300	<10	N	500	<200	1,000
82PB009A	<5	50	N	10	N	N	N	.200	<10	N	70	300	1,000
82PB010A	100	20	N	30	N	200	N	.700	200	N	50	<200	150
82PB010B	70	10	N	30	N	100	N	.700	200	N	70	<200	150
82PB011A	100	10	N	50	N	500	N	1.000	200	N	50	<200	150
82PB012A	5	<10	N	5	N	N	N	.150	100	N	<10	N	50
82PB014A	10	30	N	30	N	1,000	N	.500	200	N	50	<200	100
82PB015A	5	<10	N	5	N	<100	N	.100	100	N	70	<200	20
82PB016A	100	10	N	50	N	500	N	1.000	300	N	50	<200	100
82PB016B	50	10	N	30	N	1,000	N	.500	300	N	20	<200	50
82PB017A	30	30	N	20	N	700	N	.500	300	N	30	<200	50
82PB018A	20	30	N	20	N	500	N	.500	200	N	30	<200	200

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
82KR113A	31	12	--	3	55	0	9
82KR113B	29	12	--	4	55	0	11
82KR114A	29	12	--	4	54	0	11
82KR114B	31	12	--	3	54	0	9
82KR115A	31	12	--	3	55	0	9
82KR115B	31	12	--	3	55	0	9
82KR115C	31	12	--	3	55	0	9
82KR116A	31	12	--	3	55	0	9
82KR116B	31	12	--	3	55	0	9
82KR116C	31	12	--	3	55	0	9
82KR116D	31	12	--	3	55	0	9
82KR116F	29	12	--	4	55	0	11
82KR117A	31	12	--	3	55	0	9
82KR117B	29	12	--	4	55	0	11
82KR117C	31	12	--	3	55	0	9
82KR118A	31	12	--	3	55	0	9
82KR118B	31	12	--	3	55	0	9
82KR118C	31	12	--	3	55	0	9
82KR119B	30	12	--	4	55	0	11
82KR120B	31	12	--	3	55	0	9
82KR122A	31	12	--	3	55	0	9
82KR123A	31	12	--	3	55	0	9
82KR124A	31	12	--	3	55	0	9
82KR125A	29	13	--	9	55	0	12
82KR125B	30	12	--	4	55	0	11
82PB001A	30	11	8	6	33	0	10
82PB002A	32	11	8	7	30	0	8
82PB002B	29	13	8	9	33	0	12
82PB003A	30	11	8	6	33	0	10
82PB004A	13	--	7	2	22	0	6
82PB005A	30	11	8	6	33	0	10
82PB007A	30	11	8	6	33	0	10
82PB008A	29	--	--	4	52	0	11
82PB008B	14	--	--	4	52	0	11
82PB009A	29	--	--	4	52	0	11
82PB010A	29	--	--	4	56	0	11
82PB010B	31	--	--	3	56	0	9
82PB011A	31	--	--	3	56	0	9
82PB012A	13	--	7	2	22	0	6
82PB014A	31	--	8	7	33	0	8
82PB015A	24	--	8	2	35	0	6
82PB016A	24	--	7	2	22	0	6
82PB016B	29	--	7	9	22	0	12
82PB017A	24	--	8	2	35	0	6
82PB018A	13	--	8	8	33	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82PB019A	56 43 33	133 0 35	N	95	15	20	--	--	N	N	N	100
82PB020B	56 43 43	133 1 7	N	20	10	50	--	--	N	N	N	10
82PB021A	56 43 34	133 1 20	N	35	5	45	--	--	N	N	N	10
82PB022A	56 43 8	133 1 42	N	180	15	130	--	--	2.0	N	N	100
82PB022B	56 43 8	133 1 42	N	40	25	70	--	--	N	N	N	10
82PB023A	56 42 55	133 1 45	N	30	10	35	--	--	N	N	N	10
82PB024A	56 54 39	133 59 42	N	110	15	130	--	--	N	N	N	10
82PB025A	56 46 52	133 23 28	N	160	5	50	--	--	N	N	N	10
82PB027A	56 59 56	133 28 49	N	25	20	100	--	--	N	N	N	100
82PB028A	56 59 39	133 46 52	N	25	10	20	--	--	N	N	N	50
82PB029A	56 58 43	133 41 17	N	130	25	80	--	--	N	N	N	70
82PB030A	57 0 44	133 43 3	N	160	20	130	--	--	N	N	N	70
82PB031A	56 56 39	133 26 28	N	45	20	100	--	--	N	N	N	100
82PB032A	56 53 56	133 32 35	N	50	25	130	--	--	N	N	N	150
82PB033A	56 54 6	133 24 30	N	55	15	100	--	--	N	N	N	10
82PB034A	56 56 39	133 26 28	N	85	25	45	--	--	N	N	N	10
82PB035A	56 57 27	133 31 43	N	30	10	80	--	--	N	N	N	50
82PB036A	56 56 17	133 40 0	N	30	20	120	--	--	N	N	N	10
82PB036B	56 56 17	133 40 0	N	70	15	150	--	--	N	N	N	10
82PB037A	57 0 34	133 54 26	N	50	10	55	--	--	N	N	N	30
82PB038A	57 0 36	133 53 53	N	40	10	65	--	--	N	N	N	50
82PB039A	56 52 25	133 35 12	N	20	45	25	--	--	N	N	N	N
82PB039B	56 52 25	133 35 12	N	150	15	80	--	--	N	N	N	150
82PB039C	56 52 25	133 35 12	N	20	15	60	--	--	N	N	N	10
82PB039D	56 52 25	133 35 12	N	30	10	60	--	--	N	N	N	50
82PB040A	56 53 2	133 31 40	N	30	20	100	--	--	N	N	N	70
82PB041A	56 48 46	133 0 27	N	75	15	190	--	--	.5	N	N	100
82PB042A	56 50 26	133 32 32	N	50	10	10	--	--	N	N	N	30
82PB043A	56 48 7	133 20 47	N	40	10	35	--	--	N	N	N	<10
82PB044A	56 45 47	133 23 6	N	65	15	65	--	--	N	N	N	10
82PB045A	56 48 0	133 35 1	N	<5	30	85	--	--	N	N	N	15
82PB045B	56 48 0	133 35 1	N	5	20	30	--	--	N	N	N	30
82PB046A	56 53 8	134 3 6	N	80	20	40	--	--	N	N	N	70
82PB047A	56 53 26	134 4 32	N	<5	35	450	--	--	N	N	N	70
82PB048A	56 53 55	134 5 58	N	<5	10	10	--	--	N	N	N	100
82PB049A	56 54 13	134 7 1	N	10	350	4,500	--	--	10.0	N	N	30
82PB050A	56 54 52	134 9 46	N	10	65	45	--	--	N	N	N	<10
82PB051A	56 55 12	134 51 8	N	5	15	100	--	--	N	N	N	50
82PB059A	56 4 18	134 8 17	N	40	25	100	--	--	N	N	N	50
82PB060A	56 6 30	134 2 22	N	30	20	60	--	--	N	N	N	50
82PB061A	56 16 46	134 4 25	N	40	25	65	--	--	N	N	N	50
82PB062A	56 8 34	133 55 45	N	5	45	10	--	--	N	N	N	N
82PB064A	56 31 50	133 50 20	N	15	5	20	--	--	N	N	N	10
82PB065A	56 32 26	133 47 37	N	25	20	45	--	--	N	N	N	10
82PB066A	56 32 59	133 47 3	N	15	20	90	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82PB019A	500	2.0	N	.50	N	20	100	100	7.00	50	2.00	700	N	20
82PB020B	1,000	2.0	N	5.00	N	10	20	30	5.00	50	1.50	2,000	N	20
82PB021A	1,000	2.0	N	5.00	N	20	20	100	7.00	50	2.00	2,000	N	20
82PB022A	1,000	2.0	N	.20	N	50	200	300	7.00	50	2.00	700	N	20
82PB022B	1,000	2.0	N	.50	N	30	200	70	7.00	50	2.00	700	N	20
82PB023A	700	2.0	N	5.00	N	50	20	100	10.00	50	3.00	2,000	N	20
82PB024A	700	1.5	N	.50	N	20	200	70	5.00	50	1.50	700	N	20
82PB025A	300	2.0	N	5.00	N	30	20	150	10.00	50	2.00	2,000	N	20
82PB027A	300	2.0	N	2.00	N	10	100	30	10.00	50	2.00	1,500	N	20
82PB028A	700	1.0	N	.10	N	<5	20	30	2.00	50	1.00	500	N	<20
82PB029A	1,000	1.0	N	7.00	N	30	200	200	5.00	50	3.00	2,000	N	<20
82PB030A	700	1.0	N	.50	N	20	70	150	10.00	50	3.00	700	N	20
82PB031A	700	2.0	N	.20	N	20	200	100	7.00	50	3.00	700	N	20
82PB032A	1,000	2.0	N	.20	N	30	150	150	7.00	50	3.00	1,000	N	20
82PB033A	500	1.0	N	2.00	N	30	200	100	7.00	50	3.00	700	N	20
82PB034A	200	1.0	N	10.00	N	30	300	70	7.00	50	5.00	1,000	N	<20
82PB035A	700	1.0	N	.30	N	5	100	70	2.00	50	1.00	300	N	<20
82PB036A	2,000	2.0	N	.50	N	10	<10	50	7.00	50	2.00	500	N	50
82PB036B	500	2.0	N	.20	N	30	70	150	10.00	50	2.00	1,000	N	50
82PB037A	200	1.0	N	.50	N	10	20	100	5.00	N	1.50	1,500	N	N
82PB038A	200	1.0	N	.07	N	5	N	50	3.00	N	1.00	1,000	N	N
82PB039A	50	N	N	15.00	N	N	N	15	1.50	N	1.00	>5,000	N	N
82PB039B	700	1.5	N	.30	N	10	15	150	2.00	N	1,00	700	N	N
82PB039C	700	3.0	N	3.00	N	20	50	30	5.00	20	2.00	1,500	N	N
82PB039D	200	<1.0	N	.50	N	7	N	50	2.00	N	.50	500	N	N
82PB040A	500	1.0	N	.50	N	7	50	50	5.00	N	1.50	500	N	N
82PB041A	1,500	1.5	N	.20	N	10	50	100	2.00	N	1.00	500	30	N
82PB042A	300	<1.0	N	2.00	N	10	N	100	2.00	N	1.00	1,000	N	N
82PB043A	150	<1.0	N	7.00	N	50	150	70	7.00	N	5.00	1,500	N	N
82PB044A	500	N	N	.50	N	10	N	100	2.00	N	.70	1,000	N	N
82PB045A	300	<1.0	N	.10	N	N	N	N	.50	N	.02	100	N	N
82PB045B	2,000	1.0	N	1.00	N	5	N	7	1.50	N	.50	500	N	N
82PB046A	50	<1.0	N	7.00	N	30	150	150	7.00	N	3.00	1,000	N	N
82PB047A	1,500	5.0	N	1.50	N	7	20	N	7.00	100	.70	5,000	N	20
82PB048A	500	3.0	N	<.05	N	<5	N	N	2.00	50	.15	100	N	30
82PB049A	1,000	3.0	N	.05	100	5	N	10	.70	50	.15	70	10	30
82PB050A	N	N	N	10.00	N	N	N	N	.50	N	2.00	1,000	N	N
82PB051A	5,000	3.0	N	.30	N	7	20	30	10.00	20	1.50	1,000	N	30
82PB059A	300	<1.0	N	2.00	N	10	20	50	3.00	N	1.50	500	N	N
82PB060A	300	1.5	N	3.00	N	15	50	50	3.00	N	1.50	1,000	N	N
82PB061A	500	N	N	10.00	N	20	20	70	3.00	N	2.00	1,000	N	N
82PB062A	N	N	N	20.00	N	N	N	N	.15	N	1.00	70	N	N
82PB064A	300	<1.0	N	2.00	N	20	N	15	5.00	N	1.50	1,000	N	N
82PB065A	500	1.5	N	5.00	N	50	50	50	7.00	N	3.00	1,500	N	N
82PB066A	500	N	N	.70	N	7	N	15	3.00	N	1.00	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82PB019A	50	30	N	20	N	300	N	.500	200	N	30	<200	150
82PB020B	10	50	N	20	N	1,000	N	.500	200	N	30	<200	200
82PB021A	15	50	N	20	N	1,000	N	.500	200	N	30	<200	100
82PB022A	150	20	N	30	N	<100	N	.500	200	N	50	200	150
82PB022B	150	20	N	30	N	200	N	.500	300	N	50	<200	150
82PB023A	20	50	N	30	N	1,000	N	.500	300	N	50	<200	100
82PB024A	100	20	N	20	N	300	N	.300	200	N	30	<200	150
82PB025A	20	20	N	20	N	1,000	N	.500	300	N	50	<200	200
82PB027A	70	15	N	30	N	500	N	.500	300	N	50	<200	200
82PB028A	20	<10	N	50	N	N	N	.200	70	N	10	<200	70
82PB029A	100	10	N	30	N	200	N	.300	300	N	30	<200	<10
82PB030A	50	30	N	30	N	300	N	.500	300	N	30	<200	150
82PB031A	100	30	N	30	N	<100	N	.500	300	N	50	<200	200
82PB032A	100	30	N	30	N	200	N	.500	300	N	30	<200	200
82PB033A	100	20	N	20	N	300	N	.500	300	N	50	200	70
82PB034A	150	10	N	20	N	300	N	.200	150	N	20	<200	20
82PB035A	50	<10	N	10	N	N	N	.200	150	N	20	<200	100
82PB036A	10	20	N	20	N	100	N	.500	50	N	70	<200	300
82PB036B	5	10	N	30	N	<100	N	.700	200	N	100	<200	500
82PB037A	15	N	N	20	N	100	N	.300	200	N	20	N	100
82PB038A	10	N	N	10	N	N	N	.150	150	N	<10	<200	50
82PB039A	5	N	N	N	N	100	N	.070	100	N	<10	N	20
82PB039B	15	<10	N	20	N	N	N	.200	200	N	10	N	70
82PB039C	10	<10	N	20	N	300	N	.700	200	N	30	<200	150
82PB039D	7	N	N	10	N	N	N	.200	70	N	10	N	50
82PB040A	20	N	N	10	N	200	N	.200	300	N	10	<200	100
82PB041A	50	<10	N	15	N	150	N	.200	500	N	20	200	150
82PB042A	15	N	N	20	N	100	N	.200	150	N	15	N	70
82PB043A	50	N	N	30	N	100	N	.700	500	N	20	<200	70
82PB044A	20	N	N	5	N	N	N	.100	70	N	<10	N	20
82PB045A	N	<10	N	N	N	N	N	.020	N	N	10	N	70
82PB045B	10	10	N	N	N	500	N	.100	100	N	N	N	10
82PB046A	100	N	N	20	N	150	N	.500	300	N	15	N	50
82PB047A	5	50	N	20	N	150	N	.700	200	N	30	1,000	200
82PB048A	5	15	N	N	N	N	N	.070	N	N	30	N	300
82PB049A	7	100	N	N	N	N	N	.070	N	N	30	5,000	300
82PB050A	10	N	N	N	N	N	N	.020	50	N	10	N	N
82PB051A	5	<10	N	N	N	200	N	.070	20	N	50	N	300
82PB059A	15	<10	N	10	N	300	N	.150	150	N	10	N	50
82PB060A	20	<10	N	20	N	1,000	N	.200	150	N	10	N	70
82PB061A	15	N	N	20	N	700	N	.200	300	N	10	N	20
82PB062A	N	N	N	N	N	1,000	N	.015	30	N	N	N	N
82PB064A	N	N	N	20	N	200	N	.700	300	N	15	N	100
82PB065A	15	N	N	30	N	700	N	1.000	500	N	20	<200	150
82PB066A	5	10	N	7	N	200	N	.200	150	N	<10	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
82PB019A	13	--	8	8	33	0	6
82PB020B	30	11	8	6	33	0	10
82PB021A	30	11	8	6	33	0	10
82PB022A	13	--	8	8	33	0	6
82PB022B	13	--	8	8	33	0	6
82PB023A	30	11	8	6	33	0	10
82PB024A	13	--	8	8	35	0	6
82PB025A	31	11	8	7	33	0	8
82PB027A	13	--	7	2	22	0	6
82PB028A	13	--	7	2	22	0	6
82PB029A	13	--	7	2	22	0	6
82PB030A	13	--	7	2	22	0	6
82PB031A	13	--	7	2	22	0	6
82PB032A	13	--	7	2	22	0	6
82PB033A	29	12	7	4	22	0	4
82PB034A	13	--	7	5	22	0	12
82PB035A	13	--	7	2	22	0	6
82PB036A	29	12	3	4	8	0	4
82PB036B	29	12	3	4	8	0	4
82PB037A	34	--	3	2	8	0	1
82PB038A	34	--	3	2	8	0	1
82PB039A	21	--	3	1	8	0	2
82PB039B	13	--	3	5	8	0	12
82PB039C	29	13	3	9	8	0	12
82PB039D	13	--	3	5	8	0	12
82PB040A	13	--	7	2	22	0	6
82PB041A	13	--	7	2	22	0	6
82PB042A	13	--	7	2	22	0	6
82PB043A	13	--	7	2	22	0	6
82PB044A	13	--	7	2	22	0	6
82PB045A	29	13	--	9	41	0	12
82PB045B	17	--	--	2	41	0	12
82PB046A	12	--	4	2	10	0	1
82PB047A	31	12	6	3	19	0	3
82PB048A	13	--	6	3	19	0	3
82PB049A	13	--	6	3	19	0	3
82PB050A	22	--	3	1	9	0	2
82PB051A	12	--	6	1	16	0	5
82PB059A	13	--	2	2	5	0	1
82PB060A	12	--	2	2	5	0	1
82PB061A	12	--	2	2	5	0	1
82PB062A	21	--	2	1	5	0	2
82PB064A	31	12	--	3	56	0	9
82PB065A	31	12	--	3	54	0	9
82PB066A	30	12	--	4	54	0	11

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82PB066B	56 32 59	133 47 3	N	15	20	95	--	--	N	N	N	15
82PB067A	56 33 0	133 42 44	N	10	15	60	--	--	N	N	N	15
82PB068A	56 20 53	132 3 41	N	25	10	60	--	--	N	N	N	100
82PB069A	56 19 35	132 1 0	N	15	10	70	--	--	N	N	N	20
82PB070A	56 18 29	132 1 28	N	20	10	65	--	--	N	N	N	30
82PB071A	56 17 59	132 1 59	N	10	10	60	--	--	N	N	N	20
82PB072A	56 16 43	132 0 14	N	5	10	40	--	--	N	N	N	15
82PB073A	56 16 6	132 5 46	N	10	10	50	--	--	N	N	N	30
82PB074A	56 17 34	132 7 0	N	<5	5	45	--	--	N	N	N	20
82PB075A	56 29 18	132 5 44	N	5	10	50	--	--	N	N	N	<10
82PB076A	56 31 47	132 3 3	N	35	5	80	--	--	<.5	N	N	15
82PB077A	56 32 14	132 5 48	N	45	10	115	--	--	N	N	N	10
82PB078A	56 33 6	132 10 26	N	65	15	40	--	--	N	N	N	<10
82PB078B	56 33 6	132 10 26	N	65	10	40	--	--	N	N	N	30
82PB079A	56 31 31	132 13 5	N	5	65	5	--	--	N	N	N	N
82PB080A	56 33 45	132 20 15	N	5	10	60	--	--	N	N	N	15
82PB091A	56 38 27	132 3 32	N	5	15	45	--	--	N	N	N	<10
82PB091B	56 38 27	132 3 32	N	30	15	40	--	--	N	N	N	<10
82PB091C	56 38 27	132 3 32	N	15	10	25	--	--	N	N	N	<10
82PB093A	56 38 7	132 3 27	N	10	15	60	--	--	N	N	N	<10
82PB094A	56 38 0	133 3 21	N	5	5	15	--	--	N	N	N	<10
82PB095A	56 37 45	132 2 25	N	10	10	45	--	--	N	N	N	10
82PB095C	56 37 45	132 2 25	N	10	15	70	--	--	N	N	N	<10
82PB096A	56 37 37	132 2 10	N	10	10	50	--	--	N	N	N	10
82PB097A	56 29 12	132 23 4	N	5	10	85	--	--	N	N	N	<10
82PB098A	56 27 43	132 17 30	N	10	25	75	--	--	N	N	N	20
82PB098B	56 27 43	132 17 30	N	65	20	40	--	--	<.5	N	N	70
82PB099A	56 27 25	132 16 24	N	85	20	110	--	--	<.5	N	N	100
82PB099B	56 27 25	132 16 24	N	<5	10	45	--	--	N	N	N	<10
82PB100A	56 26 39	132 14 49	N	<5	20	90	--	--	N	N	N	<10
82PB101A	56 25 47	132 14 33	N	55	15	65	--	--	N	N	N	10
82PB102A	56 24 53	132 13 54	N	<5	10	75	--	--	N	N	N	10
82PB102B	56 24 53	132 13 54	N	20	20	70	--	--	N	N	N	<10
82PB103A	56 27 12	132 11 20	N	70	25	130	--	--	<.5	N	N	100
82PB104A	56 19 26	132 16 43	N	10	15	30	--	--	N	N	N	50
82PB104B	56 19 26	132 16 43	N	40	15	35	--	--	N	N	N	50
82PB105A	56 19 39	132 18 2	N	20	5	50	--	--	<.5	N	N	70
82PB106A	56 15 14	132 15 45	N	5	5	30	--	--	N	N	N	10
82PB107A	56 12 12	132 10 30	N	45	10	5	--	--	<.5	N	N	100
82PB107B	56 12 12	132 10 30	N	55	10	20	--	--	N	N	N	50
82PB108A	56 14 38	132 10 57	N	5	10	60	--	--	N	N	N	10
82PB109A	56 14 43	132 1 44	N	15	5	35	--	--	N	N	N	10
82PB110A	56 14 35	132 5 18	N	5	15	110	--	--	N	N	N	10
82PB111A	56 14 45	132 0 0	N	15	10	65	--	--	N	N	N	20
82PB112A	56 14 25	132 0 0	N	5	5	45	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82PB066B	700	1.5	N	5.00	N	30	70	30	7.00	N	3.00	2,000	N	N
82PB067A	700	1.0	N	2.00	N	10	N	10	5.00	N	1.50	1,500	N	N
82PB068A	700	N	N	2.00	N	20	150	50	5.00	N	2.00	1,000	N	N
82PB069A	1,000	1.5	N	3.00	N	20	150	20	7.00	50	2.00	1,500	N	N
82PB070A	1,000	1.5	N	5.00	N	7	70	30	5.00	N	2.00	2,000	N	N
82PB071A	1,000	1.0	N	2.00	N	10	50	15	7.00	N	2.00	1,000	N	N
82PB072A	1,000	1.0	N	2.00	N	7	20	10	5.00	N	2.00	1,500	N	N
82PB073A	1,500	2.0	N	5.00	N	20	100	15	7.00	20	2.00	1,500	N	N
82PB074A	1,000	1.5	N	2.00	N	15	50	N	5.00	N	1.50	1,500	N	N
82PB075A	700	1.0	N	1.00	N	<5	N	N	2.00	N	1.00	700	N	N
82PB076A	1,500	2.0	N	1.00	N	<5	70	70	3.00	N	1.50	700	10	N
82PB077A	2,000	1.5	N	5.00	N	20	30	100	5.00	N	1.50	1,000	30	N
82PB078A	1,500	<1.0	N	2.00	N	30	70	150	10.00	50	3.00	1,500	N	<20
82PB078B	2,000	3.0	N	.50	N	15	N	100	5.00	70	1.50	500	N	30
82PB079A	20	N	N	>20.00	N	N	N	100	N	N	3.00	1,500	N	N
82PB080A	1,000	1.5	N	5.00	N	10	50	7	7.00	N	1.50	1,500	N	N
82PB091A	1,000	1.5	N	2.00	N	20	150	5	5.00	20	2.00	1,000	N	N
82PB091B	500	<1.0	N	2.00	N	20	N	15	5.00	N	1.50	700	N	N
82PB091C	1,000	1.0	N	.70	N	N	<10	5	1.00	50	.30	200	N	N
82PB093A	1,000	2.0	N	1.00	N	7	N	5	2.00	50	.70	500	N	N
82PB094A	200	1.0	N	.15	N	N	N	<5	.70	N	.10	150	N	N
82PB095A	1,000	1.0	N	1.00	N	15	50	5	3.00	50	1.50	700	N	N
82PB095C	1,500	1.0	N	.70	N	7	15	5	2.00	50	.70	500	N	N
82PB096A	1,500	1.0	N	.50	N	7	N	<5	1.50	30	.50	300	N	N
82PB097A	500	1.0	N	1.50	N	5	10	5	1.50	N	.50	500	N	N
82PB098A	700	1.0	N	1.00	N	7	20	<5	2.00	N	1.00	500	N	N
82PB098B	500	1.5	N	.30	N	20	50	70	3.00	<20	1.00	700	N	N
82PB099A	700	1.0	N	.10	N	20	100	70	3.00	N	1.50	300	N	N
82PB099B	500	1.5	N	2.00	N	7	10	<5	5.00	N	1.50	1,000	<5	N
82PB100A	700	1.0	N	2.00	N	10	10	<5	3.00	N	1.50	1,000	N	N
82PB101A	300	1.0	N	.30	N	20	200	50	2.00	N	1.00	300	N	N
82PB102A	700	1.5	N	1.00	N	5	10	<5	2.00	N	.70	700	N	N
82PB102B	300	1.5	N	1.00	N	20	200	15	2.00	N	1.50	1,000	N	N
82PB103A	700	1.0	N	.50	N	20	200	70	3.00	N	2.00	500	<5	N
82PB104A	100	1.5	N	.50	N	10	50	5	3.00	N	1.50	700	N	N
82PB104B	300	<1.0	N	.20	N	15	70	20	2.00	N	1.00	500	N	N
82PB105A	500	1.0	N	.20	N	<5	70	15	3.00	N	1.00	700	N	N
82PB106A	700	1.5	N	1.50	N	7	30	7	2.00	N	1.00	700	5	N
82PB107A	500	2.0	N	.10	N	20	100	20	2.00	N	1.50	200	<5	N
82PB107B	300	<1.0	N	.15	N	20	150	50	2.00	N	1.50	200	N	N
82PB108A	500	1.0	N	1.50	N	15	70	5	2.00	N	1.50	1,000	N	N
82PB109A	300	1.5	N	1.50	N	15	50	10	3.00	N	1.50	1,000	N	N
82PB110A	700	1.0	N	.30	N	20	200	<5	2.00	N	1.50	300	N	N
82PB111A	500	1.0	N	1.00	N	15	30	10	3.00	N	1.50	1,000	N	N
82PB112A	700	1.5	N	1.50	N	15	10	7	2.00	N	1.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82PB066B	7	10	N	30	N	500	N	.700	300	N	20	200	100
82PB067A	5	15	N	20	N	300	N	.500	200	N	20	<200	150
82PB068A	30	10	N	20	N	500	N	.300	300	N	15	<200	100
82PB069A	30	10	N	20	N	700	N	.300	300	N	15	<200	70
82PB070A	10	10	N	30	N	700	N	.300	300	N	20	200	100
82PB071A	10	15	N	20	N	500	N	.200	300	N	20	<200	150
82PB072A	7	15	N	20	N	500	N	.200	300	N	10	<200	70
82PB073A	50	10	N	20	N	700	N	.200	300	N	15	<200	100
82PB074A	30	10	N	20	N	700	N	.200	300	N	15	<200	150
82PB075A	10	15	N	5	N	500	N	.100	70	N	N	N	70
82PB076A	20	N	N	20	N	300	N	.150	300	N	20	200	150
82PB077A	70	10	N	20	N	300	N	.200	300	N	20	<200	100
82PB078A	30	20	N	30	N	700	N	.300	500	N	20	<200	100
82PB078B	20	10	N	10	N	100	N	.150	150	N	20	N	200
82PB079A	N	N	N	N	N	200	N	.020	70	N	N	N	N
82PB080A	20	10	N	30	N	700	N	.300	300	N	20	N	70
82PB091A	50	10	N	15	N	700	N	.200	150	N	20	N	70
82PB091B	5	10	N	10	N	700	N	.200	150	N	15	N	50
82PB091C	5	<10	N	N	N	700	N	.070	30	N	N	N	70
82PB093A	5	<10	N	5	N	1,000	N	.200	70	N	<10	N	70
82PB094A	<5	10	N	N	N	100	N	.050	10	N	N	N	20
82PB095A	20	10	N	10	N	500	N	.200	150	N	20	N	100
82PB095C	5	10	N	5	N	700	N	.200	100	N	10	N	100
82PB096A	<5	10	N	5	N	500	N	.150	50	N	N	N	100
82PB097A	5	20	N	7	N	500	N	.200	30	N	<10	N	70
82PB098A	<5	10	N	10	N	500	N	.150	70	N	20	N	70
82PB098B	30	10	N	15	N	200	N	.150	100	N	20	<200	70
82PB099A	50	<10	N	20	N	150	N	.200	150	N	20	<200	70
82PB099B	<5	10	N	15	N	700	N	.200	50	N	20	<200	70
82PB100A	5	10	N	15	N	700	N	.200	70	N	20	<200	50
82PB101A	100	10	N	15	N	100	N	.150	100	N	20	N	50
82PB102A	7	10	N	10	N	700	N	.200	30	N	10	<200	70
82PB102B	70	10	N	10	N	700	N	.200	70	N	15	N	50
82PB103A	100	10	N	15	N	300	N	.200	100	N	20	<200	50
82PB104A	30	10	N	15	N	500	N	.200	100	N	20	<200	50
82PB104B	30	10	N	15	N	200	N	.200	100	N	20	<200	50
82PB105A	5	<10	N	15	N	200	N	.200	150	N	20	N	50
82PB106A	10	10	N	15	N	700	N	.200	100	N	20	N	50
82PB107A	100	<10	N	15	N	<100	N	.200	150	N	20	N	50
82PB107B	100	<10	N	10	N	150	N	.150	100	N	15	N	30
82PB108A	20	10	N	15	N	500	N	.200	150	N	20	N	70
82PB109A	15	10	N	20	N	700	N	.200	150	N	20	N	30
82PB110A	100	10	N	15	N	200	N	.200	100	N	20	N	70
82PB111A	5	10	N	15	N	500	N	.200	100	N	20	N	50
82PB112A	5	10	N	10	N	700	N	.200	100	N	15	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
82PB066B	31	12	--	3	54	0	9
82PB067A	30	12	--	3	55	0	9
82PB068A	30	11	8	6	33	0	10
82PB069A	30	11	8	6	33	0	10
82PB070A	30	11	8	6	33	0	10
82PB071A	30	11	8	6	33	0	10
82PB072A	30	11	8	6	33	0	10
82PB073A	30	11	8	6	33	0	10
82PB074A	30	11	8	6	33	0	10
82PB075A	30	11	8	6	33	0	10
82PB076A	13	--	9	5	38	0	7
82PB077A	23	--	9	5	38	0	7
82PB078A	23	--	9	5	38	0	7
82PB078B	23	--	9	5	38	0	7
82PB079A	26	--	9	1	38	0	5
82PB080A	30	11	8	6	33	0	10
82PB091A	23	--	--	5	44	0	7
82PB091B	23	--	--	5	44	0	7
82PB091C	23	--	--	5	44	0	7
82PB093A	23	--	--	5	43	0	7
82PB094A	23	--	--	5	43	0	7
82PB095A	23	--	--	5	43	0	7
82PB095C	23	--	--	5	43	0	7
82PB096A	23	--	--	5	43	0	7
82PB097A	30	11	8	6	35	0	10
82PB098A	30	11	8	6	33	0	10
82PB098B	13	--	8	8	33	0	6
82PB099A	13	--	8	2	35	0	6
82PB099B	30	11	8	6	33	0	10
82PB100A	30	11	8	6	33	0	10
82PB101A	13	--	8	2	35	0	6
82PB102A	30	11	8	6	33	0	10
82PB102B	13	--	8	2	35	0	6
82PB103A	13	--	8	2	35	0	6
82PB104A	13	--	8	2	35	0	6
82PB104B	13	--	8	2	35	0	6
82PB105A	13	--	8	2	35	0	6
82PB106A	30	11	8	6	33	0	10
82PB107A	13	--	8	2	35	0	6
82PB107B	13	--	8	2	35	0	6
82PB108A	30	11	8	6	33	0	10
82PB109A	30	11	8	6	33	0	10
82PB110A	13	--	8	2	35	0	6
82PB111A	30	11	8	6	33	0	10
82PB112A	30	11	8	6	33	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82PB113A	56 12 34	132 4 52	N	<5	10	5	--	--	N	N	N	50
82PB114A	56 11 28	132 7 18	N	25	10	10	--	--	N	N	N	100
82PB114B	56 11 28	132 7 18	N	10	20	40	--	--	N	N	N	10
82PB115A	56 11 29	132 9 19	N	65	15	55	--	--	.5	N	N	30
82PB115B	56 11 29	132 9 19	N	55	15	140	--	--	.5	N	N	<10
82PB116A	56 5 57	132 2 20	N	15	15	80	--	--	N	N	N	30
82PB117A	56 3 58	132 3 4	N	25	10	65	--	--	N	N	N	10
82PB117B	56 3 58	132 3 4	N	20	10	75	--	--	N	N	N	10
82PB118A	56 3 38	132 3 24	N	20	10	35	--	--	N	N	N	<10
82PB118B	56 3 38	132 3 24	N	15	15	110	--	--	N	N	N	10
82PB119A	56 3 35	132 3 33	N	<5	5	15	--	--	N	N	N	<10
82PB119B	56 3 35	132 3 33	N	15	10	35	--	--	N	N	N	<10
82PB120A	56 3 23	132 3 30	N	<5	5	105	--	--	N	N	N	10
82PB120B	56 3 23	132 3 30	N	<5	5	60	--	--	N	N	N	10
82PB120C	56 3 23	132 3 30	N	20	5	50	--	--	N	N	N	10
82PB120D	56 3 23	132 3 30	N	10	10	50	--	--	N	N	N	10
82PB121A	56 5 3	132 12 20	N	70	10	65	--	--	N	N	N	10
82PB122A	56 5 54	132 13 12	N	50	5	65	--	--	N	N	N	10
82PB123A	56 6 41	132 13 30	N	10	10	75	--	--	N	N	N	15
82PB124A	56 7 58	132 14 44	N	10	10	55	--	--	N	N	N	15
82PB125A	56 0 18	132 5 29	N	15	10	45	--	--	N	N	N	10
82PB126A	56 1 8	132 6 42	N	5	10	70	--	--	N	N	N	10
82PB127A	56 6 49	132 1 48	N	20	10	70	--	--	N	N	N	10
82PB127B	56 6 49	132 1 48	N	5	10	70	--	--	N	N	N	10
82PB128A	56 1 36	132 5 54	N	5	10	75	--	--	N	N	N	10
82PB128C	56 1 36	132 5 54	N	35	10	30	--	--	N	N	N	<10
82PB129A	56 29 48	133 23 17	N	5	25	410	--	--	N	N	N	10
82PB129B	56 29 48	133 23 17	N	10	10	70	--	--	N	N	N	15
82PB130A	56 29 37	133 22 8	N	5	30	300	--	--	N	N	N	15
82PB130B	56 29 37	133 22 8	N	5	20	350	--	--	N	N	N	15
82PB130C	56 29 37	133 22 8	N	5	10	60	--	--	N	N	N	20
82PB131A	56 28 24	133 21 31	N	5	25	135	--	--	N	N	N	15
82PB131B	56 28 24	133 21 31	N	<5	25	140	--	--	N	N	N	15
82PB132A	56 35 53	133 38 16	N	25	10	35	--	--	N	N	N	<10
82PB132B	56 35 53	133 38 16	N	10	20	55	--	--	N	N	N	10
82PB133A	56 35 52	133 37 44	N	25	10	45	--	--	N	N	N	<10
82PB134A	56 35 56	133 37 18	N	5	20	350	--	--	N	N	N	10
82PB135A	56 26 16	133 33 15	N	5	30	135	--	--	N	N	N	30
82PB136A	56 26 17	133 34 4	N	25	5	25	--	--	N	N	N	10
82PB136B	56 26 17	133 34 4	N	40	15	90	--	--	N	N	N	10
82PB136C	56 26 17	133 34 4	N	35	15	80	--	--	N	N	N	10
82PB136E	56 26 17	133 34 4	N	5	30	300	--	--	N	300	N	15
82PB137A	56 26 16	133 34 59	N	35	20	110	--	--	N	N	N	20
82PB138A	56 26 11	133 35 42	N	5	35	280	--	--	N	200	N	15
82PB138B	56 26 11	133 35 42	N	45	20	80	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82PB113A	500	1.5	N	.20	N	20	200	N	2.00	N	1.50	300	N	N
82PB114A	700	1.5	N	.30	N	20	150	20	2.00	N	1.50	500	N	N
82PB114B	300	1.5	N	1.00	N	20	<10	7	3.00	N	1.50	1,000	N	N
82PB115A	700	1.0	N	.30	N	30	200	50	3.00	N	1.50	700	N	N
82PB115B	500	1.0	N	.50	N	20	100	70	3.00	N	1.50	500	N	N
82PB116A	300	<1.0	N	.50	N	20	300	7	2.00	N	1.00	500	N	N
82PB117A	500	1.0	N	.50	N	15	300	15	2.00	N	1.00	500	N	N
82PB117B	700	<1.0	N	.70	N	15	300	20	2.00	N	1.00	300	N	N
82PB118A	150	<1.0	N	1.00	N	15	100	7	2.00	N	1.50	700	N	N
82PB118B	1,000	1.5	N	1.00	N	7	<10	10	3.00	50	.70	1,000	N	<20
82PB119A	150	1.5	N	.20	N	5	20	N	.70	30	.30	150	N	N
82PB119B	200	<1.0	N	2.00	N	30	500	10	5.00	50	2.00	1,000	N	N
82PB120A	1,000	2.0	N	.70	N	<5	N	<5	3.00	200	.50	700	N	<20
82PB120B	1,000	2.0	N	.50	N	N	N	<5	2.00	50	.20	700	5	<20
82PB120C	500	1.5	N	1.50	N	20	50	10	3.00	30	1.00	1,000	N	N
82PB120D	300	<1.0	N	2.00	N	30	200	7	5.00	<20	2.00	1,500	N	N
82PB121A	200	1.0	N	2.00	N	20	10	50	5.00	30	1.00	2,000	N	N
82PB122A	300	N	N	2.00	N	20	10	50	5.00	N	1.50	1,500	N	N
82PB123A	700	1.0	N	2.00	N	15	50	7	5.00	N	1.50	1,500	N	N
82PB124A	500	<1.0	N	2.00	N	20	30	7	7.00	N	1.50	2,000	N	N
82PB125A	300	1.0	N	3.00	N	20	50	10	5.00	N	2.00	2,000	N	N
82PB126A	1,000	1.0	N	2.00	N	<5	15	<5	2.00	<20	.50	700	N	N
82PB127A	700	1.0	N	2.00	N	20	50	20	3.00	20	1.50	1,000	N	N
82PB127B	1,000	1.0	N	2.00	N	10	20	7	3.00	20	1.00	700	N	N
82PB128A	700	1.0	N	2.00	N	5	15	N	2.00	N	1.00	1,000	N	N
82PB128C	200	<1.0	N	2.00	N	50	300	70	5.00	N	2.00	1,000	N	N
82PB129A	<20	5.0	N	<.05	N	N	N	<5	3.00	N	.07	1,000	N	20
82PB129B	200	1.0	N	2.00	N	20	200	7	5.00	N	2.00	1,000	N	N
82PB130A	20	5.0	N	<.05	N	N	N	5	3.00	100	.02	200	N	20
82PB130B	50	10.0	N	.10	<20	N	N	<5	7.00	N	.07	1,500	N	30
82PB130C	30	5.0	N	<.05	N	N	N	<5	2.00	N	.02	200	N	20
82PB131A	50	3.0	N	<.05	N	N	N	<5	2.00	50	.10	500	N	20
82PB131B	20	5.0	N	<.05	N	N	N	<5	5.00	50	.05	500	N	30
82PB132A	100	N	N	2.00	N	30	50	30	7.00	N	2.00	1,000	N	N
82PB132B	300	<1.0	N	2.00	N	50	70	50	10.00	N	3.00	1,500	N	<20
82PB133A	150	<1.0	N	3.00	N	50	70	50	10.00	N	2.00	2,000	N	<20
82PB134A	<20	5.0	N	<.05	N	N	N	<5	5.00	150	.05	1,000	N	30
82PB135A	100	10.0	N	.05	N	N	N	5	2.00	100	.05	700	N	50
82PB136A	150	1.0	N	1.50	N	20	20	10	3.00	N	1.50	1,000	N	N
82PB136B	150	1.0	N	1.50	N	20	50	30	3.00	N	1.50	1,000	N	N
82PB136C	100	1.0	N	1.50	N	20	50	20	3.00	N	1.00	1,000	N	N
82PB136E	100	10.0	N	.05	N	N	<10	5	2.00	100	.05	300	30	30
82PB137A	500	2.0	N	1.00	N	20	<10	20	3.00	30	.70	700	N	<20
82PB138A	70	10.0	N	.10	N	N	N	5	2.00	150	.20	1,000	10	50
82PB138B	150	1.5	N	2.00	N	30	50	20	3.00	N	1.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82PB113A	100	<10	N	15	N	150	N	.200	100	N	20	N	50
82PB114A	100	<10	N	10	N	200	N	.200	100	N	20	N	50
82PB114B	<5	10	N	20	N	500	N	.500	150	N	30	N	100
82PB115A	100	10	N	15	N	300	N	.200	100	N	20	N	70
82PB115B	100	10	N	15	N	500	N	.200	100	N	20	<200	50
82PB116A	100	10	N	10	N	150	N	.200	100	N	<10	<200	50
82PB117A	70	10	N	10	N	200	N	.200	100	N	<10	<200	50
82PB117B	100	10	N	10	N	200	N	.200	100	N	<10	N	50
82PB118A	20	N	N	10	N	200	N	.300	100	N	10	<200	50
82PB118B	<5	<10	N	15	N	500	N	.300	30	N	20	N	100
82PB119A	5	10	N	<5	N	N	N	.050	15	N	20	N	70
82PB119B	50	<10	N	15	N	500	N	.500	100	N	15	N	50
82PB120A	N	20	N	10	N	200	N	.200	20	N	30	<200	150
82PB120B	N	15	N	10	N	150	N	.150	20	N	30	N	100
82PB120C	7	10	N	10	N	200	N	.500	70	N	20	N	70
82PB120D	15	<10	N	20	N	500	N	.700	150	N	20	N	50
82PB121A	7	<10	N	10	N	1,000	N	.200	150	N	20	<200	30
82PB122A	7	<10	N	10	N	1,000	N	.200	150	N	15	N	20
82PB123A	10	<10	N	15	N	700	N	.200	100	N	20	<200	50
82PB124A	10	<10	N	15	N	700	N	.300	100	N	30	N	50
82PB125A	7	10	N	20	N	500	N	.300	150	N	20	<200	30
82PB126A	<5	15	N	10	N	500	N	.200	70	N	10	<200	70
82PB127A	20	10	N	15	N	200	N	.500	100	N	20	<200	100
82PB127B	5	10	N	7	N	200	N	.300	70	N	15	N	100
82PB128A	5	<10	N	10	N	300	N	.300	100	N	15	<200	50
82PB128C	100	<10	N	15	N	200	N	.500	100	N	15	N	50
82PB129A	<5	30	N	N	10	N	N	.150	<10	N	50	300	200
82PB129B	15	<10	N	15	N	200	N	.500	100	N	20	N	70
82PB130A	N	30	N	<5	<10	N	N	.150	<10	N	100	300	300
82PB130B	N	20	N	<5	<10	N	N	.100	<10	N	70	500	300
82PB130C	N	20	N	5	10	N	N	.150	10	N	70	200	300
82PB131A	N	20	N	<5	10	N	N	.100	<10	N	50	N	500
82PB131B	N	30	N	<5	15	N	N	.150	<10	N	70	<200	500
82PB132A	30	N	N	15	N	200	N	.500	100	N	20	N	50
82PB132B	50	N	N	20	N	150	N	.700	100	N	30	<200	70
82PB133A	50	N	N	20	N	300	N	.700	150	N	50	N	70
82PB134A	N	15	N	5	15	N	N	.150	<10	N	150	300	700
82PB135A	N	15	N	7	10	N	N	.100	<10	N	100	<200	1,000
82PB136A	<5	N	N	20	N	500	N	.300	200	N	20	N	100
82PB136B	30	<10	N	20	N	700	N	.200	150	N	20	N	70
82PB136C	50	10	N	15	N	500	N	.200	100	N	20	N	70
82PB136E	N	20	N	5	10	N	N	.100	<10	N	100	200	700
82PB137A	5	15	N	15	N	200	N	.500	100	N	30	N	150
82PB138A	N	20	N	5	15	N	N	.100	<10	N	100	200	1,000
82PB138B	50	<10	N	20	N	500	N	.300	100	N	20	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
82PB113A	13	--	8	2	35	0	6
82PB114A	13	--	8	2	35	0	6
82PB114B	31	13	8	9	35	0	12
82PB115A	13	--	8	2	35	0	6
82PB115B	13	--	8	2	35	0	6
82PB116A	13	--	8	2	35	0	6
82PB117A	13	--	8	2	35	0	6
82PB117B	13	--	8	2	35	0	6
82PB118A	31	--	8	3	35	0	6
82PB118B	30	13	8	9	35	0	12
82PB119A	29	11	--	6	48	0	11
82PB119B	30	13	--	9	48	0	12
82PB120A	30	11	--	6	48	0	11
82PB120B	29	11	--	6	48	0	11
82PB120C	13	--	--	5	48	0	12
82PB120D	30	13	--	9	48	0	12
82PB121A	29	11	--	6	49	0	11
82PB122A	29	11	--	6	49	0	11
82PB123A	30	11	--	6	49	0	11
82PB124A	30	11	8	6	33	0	10
82PB125A	31	11	8	7	33	0	8
82PB126A	30	11	8	6	33	0	10
82PB127A	30	11	--	6	48	0	11
82PB127B	30	11	--	6	48	0	11
82PB128A	30	11	8	6	33	0	10
82PB128C	31	11	8	7	33	0	8
82PB129A	29	12	--	4	52	0	11
82PB129B	31	13	--	9	52	0	12
82PB130A	29	12	--	4	52	0	11
82PB130B	29	12	--	4	52	0	11
82PB130C	29	12	--	4	52	0	11
82PB131A	29	12	--	4	52	0	11
82PB131B	29	12	--	4	52	0	11
82PB132A	31	12	--	3	55	0	9
82PB132B	29	12	--	4	55	0	11
82PB133A	31	12	--	3	55	0	9
82PB134A	31	12	--	3	55	0	9
82PB135A	31	12	--	3	55	0	9
82PB136A	31	12	--	3	55	0	9
82PB136B	31	12	--	3	55	0	9
82PB136C	29	13	--	9	55	0	12
82PB136E	31	12	--	3	55	0	9
82PB137A	30	13	--	9	55	0	12
82PB138A	30	13	--	9	55	0	12
82PB138B	31	13	--	9	55	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82PB138C	56 26 11	133 35 42	N	10	120	120	--	--	N	N	N	10
82PB138D	56 26 11	133 35 42	N	30	10	70	--	--	N	N	N	<10
82PB138E	56 26 11	133 35 42	N	30	10	70	--	--	N	N	N	10
82PB138F	56 26 11	133 35 42	N	5	25	200	--	--	N	N	N	<10
82PB139A	56 33 43	133 51 5	N	35	10	140	--	--	N	N	N	10
82PB139B	56 33 43	133 51 5	N	40	10	150	--	--	N	N	N	<10
82PB139C	56 33 43	133 51 5	N	25	10	115	--	--	N	N	N	10
82PB139D	56 33 43	133 51 5	N	30	10	65	--	--	N	N	N	15
82PB139E	56 33 43	133 51 5	N	30	10	70	--	--	N	N	N	<10
82PB140A	56 33 46	133 51 4	N	25	15	100	--	--	N	N	N	15
82PB140C	56 33 46	133 51 4	N	5	15	100	--	--	N	N	N	10
82PB140E	56 33 46	133 51 4	N	15	15	100	--	--	N	N	N	15
82PB140F	56 33 46	133 51 4	N	30	15	70	--	--	N	N	N	15
82RJ707B	56 12 26	132 34 32	N	45	30	100	--	--	N	N	N	10
82RK700A	56 12 26	132 34 32	N	<5	10	35	--	--	.5	N	N	20
82RK701A	56 12 26	132 34 32	N	5	10	50	--	--	N	N	N	20
82RK702A	56 12 26	132 34 32	N	<5	15	55	--	--	.5	N	N	20
82RK702B	56 12 26	132 34 32	N	30	10	55	--	--	N	N	N	20
82RK703A	56 12 26	132 34 32	N	5	10	35	--	--	N	N	N	20
82RK704A	56 12 26	132 34 32	N	<5	10	25	--	--	N	N	N	20
82RK705A	56 12 26	132 34 32	N	15	15	80	--	--	N	N	N	10
82RK707A	56 12 26	132 34 32	N	20	20	80	--	--	N	N	N	50
82RK708A	56 24 39	132 37 49	N	145	10	25	--	--	N	N	N	20
82RK708B	56 24 39	132 37 49	N	5	20	25	--	--	N	N	N	10
82RK709A	56 24 6	132 26 37	N	5	15	60	--	--	N	N	N	50
82RK710B	56 23 9	132 46 40	N	10	30	100	--	--	N	N	N	10
82RK711A	56 35 37	132 40 40	N	40	15	60	--	--	2.0	N	N	20
82RK712A	56 41 28	132 47 20	N	30	10	35	--	--	N	N	N	50
82RK713A	56 33 29	133 18 18	N	5	20	70	--	--	N	N	N	30
82RK713C	56 33 29	133 18 18	N	<5	25	130	--	--	N	N	N	20
82RK713F	56 33 29	133 18 18	N	<5	15	50	--	--	N	N	N	20
82RK714A	56 33 29	133 18 30	N	20	20	45	--	--	N	N	N	10
82RK715A	56 33 33	133 18 41	N	40	30	145	--	--	N	N	N	10
82RK715B	56 33 33	133 18 41	N	10	20	45	--	--	N	N	N	10
82RK716A	56 33 38	133 18 49	N	15	30	180	--	--	N	N	N	10
82RK716B	56 33 38	133 18 49	N	50	25	70	--	--	N	N	N	10
82RK717A	56 33 42	133 18 52	N	10	15	55	--	--	N	N	N	20
82RK718A	56 40 25	133 19 19	N	85	25	85	--	--	N	N	N	20
82RK719A	56 42 18	133 24 49	N	35	20	120	--	--	N	N	N	10
82RK720A	56 44 3	133 27 10	N	5	15	45	--	--	N	N	N	20
82RK720B	56 44 3	133 27 10	N	10	20	95	--	--	N	N	N	30
82RK721A	56 45 53	133 28 48	N	5	10	60	--	--	N	N	N	20
82RK721B	56 45 53	133 28 48	N	<5	5	35	--	--	N	N	N	20
82RK721C	56 45 53	133 28 48	N	30	20	85	--	--	N	N	N	10
82RK722A	56 47 13	133 29 45	N	45	20	70	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82PB138C	500	2.0	N	.70	N	5	N	5	2.00	<20	.30	1,000	N	N
82PB138D	100	1.5	N	2.00	N	50	50	20	5.00	N	1.50	1,000	N	N
82PB138E	100	1.5	N	3.00	N	30	30	20	5.00	N	1.50	1,500	N	N
82PB138F	50	5.0	N	.10	N	N	N	<5	2.00	100	.10	700	N	50
82PB139A	50	1.0	N	1.00	N	30	10	50	5.00	N	.70	1,000	N	N
82PB139B	70	1.0	N	1.00	N	20	<10	30	3.00	N	.50	1,000	N	N
82PB139C	100	1.5	N	1.50	N	30	10	20	5.00	N	.50	1,500	N	N
82PB139D	200	1.0	N	1.50	N	20	30	20	2.00	N	.70	1,000	N	N
82PB139E	150	1.0	N	1.00	N	30	<10	20	5.00	N	1.00	1,000	N	N
82PB140A	150	1.5	N	1.00	N	20	30	15	3.00	N	1.00	1,000	10	N
82PB140C	700	2.0	N	1.00	N	10	N	5	2.00	20	.70	1,000	<5	<20
82PB140E	100	2.0	N	1.00	N	20	10	10	3.00	<20	.70	1,000	N	N
82PB140F	700	<1.0	N	1.00	N	20	50	20	2.00	N	1.50	700	N	N
82RJ707B	300	1.5	N	3.00	N	70	150	150	10.00	50	3.00	1,000	N	20
82RK700A	700	2.0	N	.20	N	<5	N	5	2.00	70	.15	300	10	20
82RK701A	700	1.5	N	.50	N	10	150	70	5.00	70	1.00	1,000	20	<20
82RK702A	500	1.5	N	.20	N	<5	N	5	2.00	70	.30	300	<5	<20
82RK702B	1,000	<1.0	N	.10	N	5	N	50	3.00	50	1.00	100	N	N
82RK703A	700	3.0	N	.30	N	5	N	7	3.00	70	.30	500	10	<20
82RK704A	150	2.0	N	.20	N	5	N	5	2.00	150	.07	300	20	<20
82RK705A	700	1.0	N	3.00	N	20	150	20	5.00	50	2.00	1,000	N	<20
82RK707A	500	1.5	N	1.00	N	20	100	100	5.00	50	1.50	500	N	<20
82RK708A	200	<1.0	N	1.00	N	200	20	300	20.00	50	5.00	1,000	N	20
82RK708B	150	N	N	3.00	N	30	10	5	10.00	N	3.00	1,000	N	<20
82RK709A	1,000	2.0	N	3.00	N	20	100	20	10.00	50	2.00	1,500	N	20
82RK710B	1,000	2.0	N	2.00	N	20	100	20	10.00	50	2.00	1,500	N	20
82RK711A	1,000	2.0	N	3.00	N	50	150	100	10.00	50	3.00	1,500	N	20
82RK712A	1,000	2.0	N	3.00	N	50	150	100	10.00	50	3.00	1,500	10	20
82RK713A	700	3.0	N	.20	N	5	N	10	2.00	50	.20	300	N	20
82RK713C	300	5.0	N	.05	N	5	N	5	5.00	50	.20	300	N	20
82RK713F	300	5.0	N	.05	N	<5	N	<5	1.50	50	.10	200	N	20
82RK714A	500	2.0	N	3.00	N	50	N	150	15.00	50	2.00	3,000	N	20
82RK715A	700	3.0	N	3.00	N	50	10	150	15.00	50	2.00	3,000	N	20
82RK715B	500	3.0	N	.20	N	5	N	<5	2.00	50	.20	300	N	20
82RK716A	1,000	2.0	<10	3.00	N	50	10	70	15.00	50	2.00	1,500	5	20
82RK716B	150	1.0	<10	5.00	N	70	300	100	15.00	50	5.00	1,500	N	20
82RK717A	700	3.0	N	.30	N	5	N	500	3.00	50	.70	500	N	20
82RK718A	200	1.0	N	3.00	N	70	200	300	10.00	50	3.00	2,000	N	20
82RK719A	300	2.0	N	3.00	N	70	30	200	10.00	50	2.00	2,000	N	20
82RK720A	1,000	3.0	N	.10	N	<5	N	500	2.00	50	.15	300	N	30
82RK720B	700	7.0	N	1.00	N	10	50	30	5.00	70	.70	1,000	5	20
82RK721A	1,000	5.0	N	.10	N	<5	N	10	3.00	50	.20	500	N	20
82RK721B	700	3.0	N	.10	N	<5	N	<5	2.00	50	.50	500	N	20
82RK721C	300	2.0	N	5.00	N	70	200	100	15.00	50	3.00	2,000	N	20
82RK722A	1,000	2.0	N	1.00	N	20	N	100	10.00	50	2.00	1,500	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82PB138C	N	<10	N	10	N	300	N	.200	10	N	30	N	100
82PB138D	50	<10	N	20	N	300	N	.500	150	N	30	N	70
82PB138E	20	<10	N	20	N	300	N	.500	150	N	30	N	100
82PB138F	N	20	N	<5	10	N	N	.100	<10	N	70	<200	700
82PB139A	7	10	N	20	N	100	N	.700	150	N	30	N	100
82PB139B	5	<10	N	20	N	150	N	.500	150	N	20	N	100
82PB139C	5	N	N	20	N	500	N	.500	150	N	30	N	100
82PB139D	15	N	N	15	N	300	N	.200	100	N	15	N	70
82PB139E	5	<10	N	20	N	300	N	.500	150	N	30	N	100
82PB140A	20	N	N	15	N	300	N	.300	100	N	20	N	100
82PB140C	N	10	N	15	N	500	N	.300	70	N	30	N	150
82PB140E	5	10	N	20	N	500	N	.500	150	N	30	N	100
82PB140F	30	<10	N	15	N	300	N	.300	100	N	15	N	50
82RJ707B	100	20	N	50	N	500	N	1.000	300	N	50	<200	200
82RK700A	5	70	N	5	N	N	N	.200	10	N	50	N	500
82RK701A	70	50	N	<5	N	100	N	.200	70	N	30	N	200
82RK702A	5	70	N	7	N	N	N	.100	10	N	50	N	200
82RK702B	50	10	N	5	N	N	N	.100	50	N	N	N	50
82RK703A	5	70	N	5	N	N	N	.150	15	N	50	N	300
82RK704A	5	20	N	5	N	N	N	.100	10	N	50	N	300
82RK705A	20	20	N	30	N	700	N	.500	300	N	30	N	50
82RK707A	50	30	N	30	N	500	N	.500	300	N	50	<200	200
82RK708A	30	20	N	100	N	500	N	1.000	500	N	20	<200	20
82RK708B	<5	10	N	20	N	700	N	.300	300	N	20	N	N
82RK709A	20	50	N	20	N	1,000	N	1.000	300	N	50	<200	150
82RK710B	20	20	N	20	N	300	N	1.000	200	N	50	<200	300
82RK711A	50	30	N	20	N	1,000	N	.300	300	N	50	<200	50
82RK712A	30	30	N	20	N	1,000	N	.500	300	N	50	<200	70
82RK713A	5	20	N	5	N	N	N	.150	20	N	50	N	300
82RK713C	<5	50	N	5	N	N	N	.150	20	N	50	<200	300
82RK713F	<5	50	N	<5	N	N	N	.100	10	N	50	N	300
82RK714A	<5	20	N	30	N	500	N	1.000	300	N	70	200	200
82RK715A	5	20	N	30	N	300	N	1.000	300	N	70	200	200
82RK715B	5	20	N	5	N	100	N	.150	20	N	50	N	200
82RK716A	<5	30	N	30	N	500	N	1.000	200	N	70	200	300
82RK716B	100	10	N	30	N	500	N	1.000	300	N	50	<200	100
82RK717A	<5	20	N	5	N	<100	N	.200	20	N	50	N	200
82RK718A	150	20	N	50	N	300	N	1.000	300	N	50	<200	100
82RK719A	20	20	N	50	N	500	N	>1.000	300	N	70	<200	200
82RK720A	<5	20	N	<5	N	N	N	.100	20	N	50	<200	300
82RK720B	10	30	N	15	N	100	N	.500	100	N	70	<200	200
82RK721A	<5	50	N	5	N	N	N	.100	10	N	50	<200	300
82RK721B	<5	20	N	5	N	N	N	.100	10	N	50	<200	300
82RK721C	70	20	N	70	N	300	N	>1.000	300	N	70	200	300
82RK722A	15	20	N	30	N	500	N	.500	200	N	50	<200	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
82PB138C	31	13	--	9	55	0	12
82PB138D	31	13	--	9	55	0	12
82PB138E	31	13	--	3	55	0	9
82PB138F	29	13	--	9	55	0	12
82PB139A	14	12	--	3	56	0	9
82PB139B	14	12	--	3	56	0	9
82PB139C	31	12	--	3	56	0	9
82PB139D	29	12	--	4	56	0	11
82PB139E	31	12	--	3	56	0	9
82PB140A	14	12	--	4	56	0	11
82PB140C	31	13	--	9	56	0	12
82PB140E	29	12	--	4	56	0	11
82PB140F	29	12	--	4	56	0	11
82RJ707B	30	--	8	6	33	0	10
82RK700A	29	--	--	6	49	0	11
82RK701A	29	--	--	6	49	0	11
82RK702A	29	--	--	6	49	0	11
82RK702B	29	--	--	6	49	0	11
82RK703A	29	--	--	6	49	0	11
82RK704A	29	--	--	8	42	0	6
82RK705A	30	--	--	6	42	0	12
82RK707A	28	--	8	8	33	0	6
82RK708A	24	--	8	8	30	0	6
82RK708B	31	--	8	7	30	0	8
82RK709A	31	--	8	7	33	0	8
82RK710B	30	--	8	6	33	0	10
82RK711A	30	--	8	6	33	0	10
82RK712A	31	--	8	7	33	0	8
82RK713A	29	--	--	4	52	0	11
82RK713C	29	--	--	4	52	0	11
82RK713F	31	--	--	9	52	0	12
82RK714A	31	--	--	9	52	0	12
82RK715A	31	--	--	7	52	0	8
82RK715B	29	--	--	4	52	0	11
82RK716A	31	--	--	7	52	0	8
82RK716B	31	--	--	7	52	0	8
82RK717A	29	--	--	4	52	0	11
82RK718A	31	--	7	3	22	0	6
82RK719A	31	--	--	9	56	0	12
82RK720A	29	--	--	4	56	0	11
82RK720B	30	--	--	4	56	0	11
82RK721A	30	--	--	4	56	0	11
82RK721B	30	--	--	4	56	0	11
82RK721C	31	--	--	3	56	0	9
82RK722A	24	--	7	5	22	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82RK723A	56 47 1	133 27 4	N	85	15	75	--	--	N	N	N	20
82RK724A	56 48 41	133 24 49	N	25	25	80	--	--	N	N	N	10
82RK725A	56 58 40	133 9 42	N	75	<5	35	--	--	N	N	N	10
82RK726A	56 59 11	133 7 2	N	85	15	70	--	--	N	N	N	10
82RK727A	56 58 34	133 15 41	N	10	10	45	--	--	N	N	N	10
82RK728A	56 53 52	133 0 50	N	15	10	50	--	--	N	N	N	<10
82RK728B	56 53 52	133 0 50	N	35	15	40	--	--	N	N	N	<10
82RK729A	56 47 57	133 10 2	N	45	20	70	--	--	N	N	N	10
82RK730A	56 53 6	132 59 26	N	60	15	90	--	--	N	N	N	20
82RK731A	56 43 32	133 3 40	N	140	15	65	--	--	N	N	N	10
82RK732A	56 59 30	133 27 55	N	20	30	100	--	--	N	N	N	50
82RK733A	56 56 3	133 29 51	N	45	20	60	--	--	N	N	N	10
82RK735A	56 58 51	133 48 4	N	75	10	35	--	--	N	N	N	50
82RK735B	56 58 51	133 48 4	N	40	10	30	--	--	N	N	N	30
82RK737A	57 0 13	133 41 29	N	40	25	85	--	--	N	N	N	100
82RK738A	56 54 44	133 33 19	N	60	30	120	--	--	N	N	N	100
82RK739A	56 53 30	133 29 11	N	40	20	100	--	--	N	N	N	70
82RK739B	56 53 30	133 29 11	N	25	45	100	--	--	N	N	N	20
82RK739C	56 53 30	133 29 11	N	20	40	75	--	--	N	N	N	20
82RK740A	56 56 57	133 24 39	N	10	25	65	--	--	N	N	N	30
82RK740B	56 56 57	133 24 39	N	15	10	30	--	--	N	N	N	20
82RK741A	56 53 50	133 36 50	N	60	30	80	--	--	N	N	N	50
82RK741B	56 53 50	133 36 50	N	35	25	90	--	--	N	N	N	70
82RK742A	56 55 47	133 43 22	N	20	10	15	--	--	N	N	N	50
82RK742B	56 55 47	133 43 22	N	--	55	150	--	--	7.0	N	N	50
82RK743A	56 59 53	133 55 39	N	60	20	85	--	--	N	N	N	30
82RK743B	56 59 53	133 55 39	N	40	10	55	--	--	N	N	N	50
82RK743C	56 59 53	133 55 39	N	50	10	65	--	--	N	N	N	50
82RK744A	56 57 25	133 39 36	N	35	15	90	--	--	N	N	N	50
82RK744B	56 57 25	133 39 36	N	145	30	130	--	--	N	N	N	10
82RK744C	56 57 25	133 39 36	N	85	25	70	--	--	N	N	N	10
82RK745A	56 56 59	133 36 53	N	50	25	120	--	--	N	N	N	100
82RK745B	56 56 59	133 36 53	N	20	25	110	--	--	N	N	N	70
82RK747A	56 51 30	133 24 0	N	80	20	130	--	--	2.0	N	N	30
82RK747C	56 51 30	133 24 0	N	40	45	280	--	--	N	N	N	<10
82RK747D	56 51 30	133 24 0	N	100	25	100	--	--	N	N	N	10
82RK748A	56 47 48	133 21 54	N	80	20	180	--	--	N	N	N	10
82RK749A	56 45 48	133 31 11	N	30	20	40	--	--	N	N	N	10
82RK749B	56 45 48	133 31 11	N	15	20	75	--	--	N	N	N	20
82RK749C	56 45 48	133 31 11	N	10	20	80	--	--	N	N	N	20
82RK749G	56 45 48	133 31 11	N	10	15	40	--	--	N	N	N	20
82RK749H	56 45 48	133 31 11	N	35	20	105	--	--	N	N	N	10
82RK750A	56 46 20	134 7 12	N	15	15	15	--	--	N	N	N	500
82RK750B	56 46 20	134 7 12	N	35	30	95	--	--	N	N	N	50
82RK751A	56 49 35	134 13 9	N	35	25	65	--	--	N	N	N	200

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82RK723A	500	2.0	N	.15	N	20	20	150	7.00	50	1.00	2,000	N	20
82RK724A	700	1.5	N	5.00	N	70	200	70	15.00	50	5.00	2,000	N	20
82RK725A	700	2.0	N	5.00	N	50	200	100	10.00	50	5.00	2,000	N	20
82RK726A	700	2.0	N	5.00	N	50	150	150	10.00	50	5.00	1,500	N	20
82RK727A	700	2.0	N	5.00	N	30	100	20	10.00	50	3.00	2,000	N	20
82RK728A	700	1.5	N	3.00	N	20	70	15	5.00	50	2.00	1,000	N	20
82RK728B	500	1.5	N	3.00	N	50	20	70	10.00	50	5.00	1,000	N	20
82RK729A	150	1.5	N	5.00	N	70	300	100	10.00	50	5.00	1,000	N	20
82RK730A	700	1.5	N	2.00	N	20	70	70	5.00	50	2.00	1,000	N	<20
82RK731A	200	1.0	N	5.00	N	50	150	200	7.00	50	5.00	1,500	N	<20
82RK732A	700	1.5	N	.50	N	10	50	20	5.00	50	2.00	5,000	N	<20
82RK733A	100	1.0	N	5.00	N	50	300	70	10.00	50	5.00	1,000	N	20
82RK735A	500	1.0	N	.15	N	10	20	100	3.00	50	2.00	300	N	<20
82RK735B	500	1.0	N	.05	N	<5	10	50	3.00	50	2.00	300	N	<20
82RK737A	1,000	1.5	N	.50	N	10	100	150	10.00	50	2.00	500	N	20
82RK738A	1,000	1.5	N	.70	N	20	70	200	10.00	50	2.00	500	N	20
82RK739A	1,000	1.5	N	5.00	N	10	70	20	2.00	50	1.00	700	N	<20
82RK739B	1,000	1.0	N	20.00	N	15	10	30	3.00	50	1.00	3,000	20	<20
82RK739C	1,000	1.0	N	20.00	N	10	10	30	5.00	50	1.00	3,000	20	<20
82RK740A	700	1.0	N	.70	N	5	<10	5	2.00	N	.50	700	N	<20
82RK740B	700	1.0	N	.30	N	5	10	30	1.50	50	.50	500	N	<20
82RK741A	500	1.5	N	1.00	N	20	20	70	7.00	50	2.00	1,500	N	<20
82RK741B	1,000	2.0	N	.20	N	30	20	100	10.00	50	2.00	1,500	N	<20
82RK742A	>5,000	1.0	N	1.00	N	5	<10	20	1.50	50	.70	1,000	N	<20
82RK742B	100	<1.0	N	.20	N	15	10	70	5.00	50	.15	200	10	<20
82RK743A	500	<1.0	N	.10	N	20	10	70	5.00	N	1.00	1,000	N	<20
82RK743B	300	1.0	N	.15	N	10	10	50	2.00	50	1.00	1,000	N	<20
82RK743C	300	<1.0	N	.05	N	<5	10	50	5.00	N	1.00	1,000	N	<20
82RK744A	2,000	2.0	N	.50	N	10	20	70	3.00	50	1.50	500	N	20
82RK744B	70	1.0	N	5.00	N	30	150	300	5.00	50	5.00	1,500	N	<20
82RK744C	500	1.0	N	3.00	N	50	150	200	10.00	50	3.00	1,500	N	<20
82RK745A	700	2.0	N	.50	N	20	150	70	7.00	50	2.00	700	N	20
82RK745B	500	1.5	N	3.00	N	20	200	70	7.00	50	2.00	1,000	N	<20
82RK747A	3,000	2.0	N	.50	N	5	150	70	3.00	50	.50	200	N	<20
82RK747C	200	<1.0	N	15.00	N	5	10	100	10.00	50	2.00	5,000	20	<20
82RK747D	200	1.0	N	10.00	N	70	200	300	10.00	50	3.00	3,000	N	<20
82RK748A	200	1.0	N	5.00	N	70	200	150	10.00	50	5.00	2,000	N	20
82RK749A	500	1.5	N	5.00	N	70	100	100	10.00	50	5.00	1,500	N	20
82RK749B	1,000	2.0	N	1.00	N	10	70	15	5.00	50	1.50	700	N	<20
82RK749C	1,500	3.0	N	.50	N	10	150	5	5.00	50	1.50	1,000	N	20
82RK749G	300	3.0	N	.10	N	5	20	5	1.00	50	.20	500	N	20
82RK749H	700	2.0	N	5.00	N	50	150	100	10.00	50	3.00	1,500	N	20
82RK750A	2,000	3.0	N	.20	N	5	20	20	2.00	50	1.00	2,000	N	<20
82RK750B	700	1.5	N	5.00	N	20	70	70	7.00	50	3.00	1,000	N	<20
82RK751A	1,000	2.0	N	3.00	N	20	30	70	7.00	50	2.00	500	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82RK723A	20	10	N	30	N	100	N	.500	200	N	20	<200	100
82RK724A	100	10	N	50	N	100	N	1.000	300	N	50	200	200
82RK725A	70	15	N	30	N	1,000	N	.500	300	N	30	200	50
82RK726A	70	10	N	30	N	1,000	N	.700	300	N	30	200	50
82RK727A	30	20	N	30	N	2,000	N	.700	300	N	50	200	100
82RK728A	20	20	N	20	N	300	N	.500	200	N	20	N	100
82RK728B	5	20	N	30	N	500	N	.700	300	N	20	N	70
82RK729A	100	30	N	30	N	700	N	.500	200	N	20	N	50
82RK730A	20	20	N	20	N	500	N	.500	200	N	20	N	100
82RK731A	30	10	N	30	N	700	N	.500	700	N	20	<200	50
82RK732A	20	20	N	20	N	500	N	.500	200	N	20	N	100
82RK733A	100	<10	N	30	N	200	N	.700	300	N	30	N	100
82RK735A	10	<10	N	20	N	N	N	.200	150	N	20	N	70
82RK735B	10	<10	N	10	N	N	N	.100	100	N	10	N	50
82RK737A	20	10	N	20	N	300	N	.500	200	N	30	<200	150
82RK738A	20	20	N	30	N	300	N	.500	200	N	30	N	150
82RK739A	15	<10	N	20	N	300	N	.200	150	N	50	<200	70
82RK739B	10	10	N	20	N	700	N	.200	100	N	50	<200	30
82RK739C	15	30	N	20	N	700	N	.300	150	N	70	N	50
82RK740A	10	20	N	N	N	500	N	.100	50	N	<10	N	50
82RK740B	15	<10	N	5	N	<100	N	.100	50	N	10	<200	50
82RK741A	15	20	N	30	N	500	N	.500	30	N	30	N	100
82RK741B	20	20	N	30	N	200	N	.500	30	N	30	N	100
82RK742A	10	<10	N	5	N	N	N	.100	70	N	<10	<200	30
82RK742B	70	20	N	N	N	N	N	.050	300	N	15	N	20
82RK743A	10	<10	N	20	N	<100	N	.300	200	N	10	N	30
82RK743B	15	<10	N	10	N	N	N	.200	100	N	<10	N	30
82RK743C	10	<10	N	15	N	N	N	.200	100	N	<10	N	30
82RK744A	30	<10	N	15	N	N	N	.300	200	N	50	<200	150
82RK744B	70	<10	N	50	N	300	N	.500	300	N	50	<200	70
82RK744C	100	<10	N	30	N	200	N	.500	300	N	50	<200	70
82RK745A	70	20	N	30	N	200	N	.500	300	N	50	<200	200
82RK745B	50	20	N	20	N	500	N	.500	200	N	50	<200	200
82RK747A	50	10	N	10	N	N	N	.200	300	N	20	<200	100
82RK747C	100	50	N	5	N	500	N	.100	300	N	20	200	20
82RK747D	100	10	N	50	N	300	N	.500	300	N	70	<200	100
82RK748A	100	15	N	50	N	200	N	1.000	300	N	70	300	200
82RK749A	70	10	N	30	N	500	N	1.000	300	N	70	<200	100
82RK749B	30	30	N	15	N	300	N	.300	200	N	20	<200	100
82RK749C	50	50	N	20	N	300	N	.300	300	N	20	<200	150
82RK749G	5	50	N	N	N	N	N	.100	<10	N	50	<200	200
82RK749H	50	20	N	50	N	500	N	.100	500	N	50	<200	300
82RK750A	5	20	N	15	N	<100	N	.200	50	N	70	N	300
82RK750B	20	20	N	30	N	700	N	.500	300	N	50	<200	150
82RK751A	20	20	N	30	N	500	N	.300	300	N	50	<200	200

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
82RK723A	24	--	7	5	22	0	12
82RK724A	24	--	7	5	22	0	12
82RK725A	31	--	8	7	33	0	8
82RK726A	31	--	8	7	33	0	8
82RK727A	31	--	8	7	33	0	8
82RK728A	24	--	8	8	35	0	6
82RK728B	31	--	8	7	35	0	8
82RK729A	24	--	8	2	35	0	6
82RK730A	24	--	8	8	35	0	6
82RK731A	24	--	8	2	35	0	6
82RK732A	24	--	7	2	22	0	6
82RK733A	24	--	7	2	22	0	6
82RK735A	24	--	3	2	8	0	1
82RK735B	24	--	3	2	8	0	1
82RK737A	24	--	7	2	22	0	6
82RK738A	24	--	7	2	22	0	6
82RK739A	24	--	7	2	22	0	6
82RK739B	24	--	7	2	22	0	6
82RK739C	24	--	7	2	22	0	6
82RK740A	24	--	7	5	22	0	12
82RK740B	24	--	7	5	22	0	12
82RK741A	24	--	3	5	8	0	12
82RK741B	24	--	3	5	8	0	12
82RK742A	24	--	3	5	8	0	12
82RK742B	24	--	3	5	8	0	12
82RK743A	24	--	3	5	8	0	12
82RK743B	24	--	3	5	8	0	12
82RK743C	24	--	3	5	8	0	12
82RK744A	24	--	7	2	22	0	6
82RK744B	24	--	7	2	22	0	6
82RK744C	24	--	7	2	22	0	6
82RK745A	24	--	7	2	22	0	6
82RK745B	24	--	7	2	22	0	6
82RK747A	24	--	7	2	22	0	6
82RK747C	24	--	7	2	22	0	6
82RK747D	24	--	7	2	22	0	6
82RK748A	24	--	6	5	18	0	12
82RK749A	31	--	--	2	41	0	12
82RK749B	17	--	--	2	41	0	12
82RK749C	17	--	--	2	41	0	12
82RK749G	29	--	--	6	41	0	11
82RK749H	--	--	--	2	41	0	12
82RK750A	17	--	2	2	5	0	1
82RK750B	18	--	2	2	5	0	1
82RK751A	17	--	2	2	5	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82RK752A	56 53 11	134 16 16	N	10	50	10	--	--	N	N	N	<10
82RK753A	56 45 32	134 18 11	N	60	20	70	--	--	2.0	N	N	100
82RK754A	56 49 7	133 39 25	N	15	25	100	--	--	N	N	N	50
82RK754B	56 49 7	133 39 25	N	35	30	150	--	--	N	N	N	50
82RK754C	56 49 7	133 39 25	N	20	25	90	--	--	N	N	N	50
82RK755A	56 48 11	133 36 44	N	15	40	90	--	--	N	N	N	50
82RK755B	56 48 11	133 36 44	N	10	30	45	--	--	N	N	N	100
82RK755C	56 48 11	133 36 44	N	75	25	120	--	--	N	N	N	10
82RK767A	56 20 17	133 56 38	N	30	35	70	--	--	N	N	N	100
82RK768A	56 18 24	133 51 37	N	35	15	85	--	--	N	N	N	70
82RK768B	56 18 24	133 51 37	N	30	20	120	--	--	N	N	N	100
82RK769A	56 24 46	133 53 21	N	45	25	75	--	--	N	N	N	20
82RK770A	56 26 57	133 31 27	N	5	40	300	--	--	N	N	N	20
82RK771A	56 29 4	133 28 57	N	5	30	160	--	--	N	N	N	30
82RK771B	56 29 4	133 28 57	N	<5	20	65	--	--	N	N	N	30
82RK772A	56 39 54	132 5 10	N	20	5	40	--	--	N	N	N	<10
82RK772B	56 39 54	132 5 10	N	<5	<5	5	--	--	N	N	N	10
82RK773A	56 39 25	132 5 45	N	15	<5	30	--	--	N	N	N	<10
82RK774A	56 39 23	132 5 49	N	30	5	35	--	--	N	N	N	<10
82RK775A	56 39 4	132 6 55	N	25	5	45	--	--	N	N	N	<10
82RK775B	56 39 4	132 6 55	N	5	5	40	--	--	N	N	N	<10
82RK776A	56 39 12	132 7 52	N	20	5	35	--	--	N	N	N	10
82RK776B	56 39 12	132 7 52	N	<5	<5	<5	--	--	N	N	N	<10
82RK777A	56 17 6	132 6 23	N	<5	5	40	--	--	N	N	N	10
82RK778A	56 17 4	132 6 59	N	<5	10	85	--	--	N	N	N	<10
82RK779A	56 16 55	132 7 50	N	15	5	45	--	--	N	N	N	15
82RK781A	56 18 29	132 8 39	N	15	5	50	--	--	<.5	N	N	10
82RK782A	56 18 58	132 8 20	N	30	10	90	--	--	N	N	N	200
82RK783A	56 19 31	132 8 51	N	10	10	55	--	--	N	N	N	15
82RK784A	56 20 2	132 9 41	N	60	10	20	--	--	<.5	N	N	<10
82RK785A	56 20 27	132 10 14	N	110	10	65	--	--	.5	N	N	<10
82RK786A	56 20 11	132 11 13	N	70	10	80	--	--	N	N	N	N
82RK787A	56 22 23	132 3 57	N	10	25	30	--	--	N	N	N	<10
82RK787B	56 22 23	132 3 57	N	55	10	35	--	--	N	N	N	<10
82RK788A	56 22 32	132 3 40	N	55	5	25	--	--	N	N	N	50
82RK789A	56 22 4	132 2 31	N	35	5	120	--	--	N	N	N	10
82RK789B	56 22 4	132 2 31	N	70	15	140	--	--	N	N	N	15
82RK789D	56 22 4	132 2 31	N	70	15	25	--	--	N	N	N	<10
82RK789E	56 22 4	132 2 31	N	25	15	45	--	--	N	N	N	<10
82RK791A	56 21 40	132 1 27	N	70	10	45	--	--	<.5	N	N	70
82RK792A	56 21 34	132 1 8	N	40	5	5	--	--	N	N	N	70
82RK793A	56 36 47	132 7 51	N	10	5	15	--	--	N	N	N	10
82RK793B	56 36 47	132 7 51	N	15	5	25	--	--	N	N	N	10
82RK793C	56 36 47	132 7 51	N	5	5	10	--	--	N	N	N	15
82RK794A	56 39 11	132 20 39	N	<5	<5	15	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82RK752A	2,000	N	N	20.00	N	20	N	10	1.50	50	.50	1,000	N	<20
82RK753A	700	2.0	N	5.00	N	30	50	150	10.00	50	3.00	1,000	10	<20
82RK754A	1,500	2.0	N	5.00	N	30	<10	30	10.00	50	1.50	1,000	N	30
82RK754B	2,000	2.0	N	1.00	N	30	20	100	10.00	50	2.00	1,500	N	20
82RK754C	2,000	2.0	N	3.00	N	30	50	30	7.00	50	2.00	1,500	N	20
82RK755A	1,500	2.0	N	5.00	N	30	50	30	10.00	50	1.50	1,500	N	20
82RK755B	2,000	2.0	N	5.00	N	20	20	30	5.00	50	2.00	1,000	N	<20
82RK755C	1,000	2.0	N	5.00	N	70	150	150	20.00	50	3.00	3,000	N	20
82RK767A	500	1.5	N	15.00	N	20	20	70	5.00	50	2.00	1,000	N	<20
82RK768A	1,000	1.0	N	2.00	N	10	20	100	3.00	50	1.00	500	20	<20
82RK768B	1,000	2.0	N	2.00	N	20	50	70	10.00	50	3.00	1,000	<5	20
82RK769A	300	1.0	N	7.00	N	50	20	100	10.00	50	3.00	1,000	N	<20
82RK770A	20	5.0	N	.05	N	5	<10	10	5.00	100	.02	100	20	100
82RK771A	100	7.0	N	<.05	N	5	<10	<5	7.00	50	.02	300	N	70
82RK771B	100	7.0	N	.50	N	5	<10	50	10.00	70	.30	1,000	N	70
82RK772A	700	1.5	N	1.00	N	10	<10	15	3.00	N	1.00	1,000	N	N
82RK772B	300	2.0	N	1.00	N	N	<10	<5	.50	N	.10	100	N	N
82RK773A	700	2.0	N	1.50	N	20	20	10	3.00	50	1.50	1,000	N	N
82RK774A	300	1.5	N	.70	N	5	10	15	2.00	30	.70	700	N	N
82RK775A	500	1.0	N	1.50	N	20	20	20	3.00	50	1.00	700	N	N
82RK775B	700	2.0	N	1.00	N	15	15	7	2.00	N	1.00	1,000	N	N
82RK776A	200	<1.0	N	2.00	N	30	10	15	5.00	N	2.00	1,000	N	N
82RK776B	150	3.0	N	.20	N	N	<10	N	.07	N	.05	50	N	N
82RK777A	150	2.0	N	1.50	N	10	30	<5	2.00	N	1.00	1,000	N	N
82RK778A	700	1.0	N	.30	N	20	300	N	2.00	N	1.50	150	N	N
82RK779A	300	1.5	N	1.00	N	15	50	10	2.00	20	1.00	700	N	N
82RK781A	500	1.5	N	1.00	N	10	30	10	2.00	N	1.00	700	N	N
82RK782A	700	2.0	N	.50	N	20	200	30	2.00	N	1.50	200	N	N
82RK783A	500	1.5	N	1.50	N	15	70	7	2.00	N	1.50	700	N	N
82RK784A	500	2.0	N	.50	N	20	100	50	5.00	N	1.50	700	N	N
82RK785A	1,000	1.5	N	.50	N	30	150	150	3.00	20	1.50	300	N	N
82RK786A	300	1.5	N	.20	N	20	100	30	2.00	N	1.00	200	N	N
82RK787A	150	1.0	N	7.00	N	20	300	7	3.00	20	1.50	1,500	N	N
82RK787B	150	1.5	N	2.00	N	30	500	30	5.00	20	2.00	700	N	20
82RK788A	500	1.0	N	.30	N	10	50	30	2.00	N	.50	200	5	N
82RK789A	300	1.5	N	1.00	N	10	20	20	1.50	50	.70	200	5	<20
82RK789B	1,000	1.5	N	1.50	N	50	100	50	3.00	50	1.50	200	N	N
82RK789D	200	N	N	1.00	N	50	700	70	5.00	N	2.00	700	N	N
82RK789E	700	2.0	N	2.00	N	30	500	15	5.00	20	2.00	1,000	N	N
82RK791A	500	1.0	N	.20	N	15	70	50	2.00	N	1.50	300	N	N
82RK792A	500	1.5	N	.20	N	10	50	50	2.00	N	1.00	700	N	N
82RK793A	100	<1.0	N	1.50	N	30	20	7	3.00	50	2.00	1,000	N	N
82RK793B	300	1.0	N	1.00	N	N	<10	15	2.00	<20	.50	700	N	N
82RK793C	500	1.5	N	.50	N	N	N	<5	.50	N	.10	70	N	N
82RK794A	1,500	1.0	N	50	N	<5	N	<5	1.50	<20	.50	500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82RK752A	N	10	N	N	N	500	N	.150	10	N	<10	<200	<10
82RK753A	50	50	N	30	N	500	N	.500	300	N	50	<200	150
82RK754A	5	30	N	30	N	500	N	.700	200	N	70	<200	300
82RK754B	50	50	N	20	N	300	N	.500	300	N	15	<200	100
82RK754C	30	50	N	30	N	500	N	.500	300	N	70	<200	300
82RK755A	30	50	N	20	N	1,000	N	.500	300	N	70	N	200
82RK755B	20	30	N	10	N	500	N	.200	150	50	30	N	100
82RK755C	50	20	N	50	N	1,000	N	1.000	300	N	70	N	300
82RK767A	20	20	N	20	N	1,000	N	.500	200	N	30	N	70
82RK768A	50	10	N	10	N	200	N	.300	200	N	20	<200	70
82RK768B	20	10	N	30	N	500	N	.700	300	N	70	<200	200
82RK769A	20	10	N	30	N	2,000	N	.500	200	N	30	N	50
82RK770A	<5	70	N	5	N	N	N	.300	10	N	150	300	500
82RK771A	<5	50	N	5	N	N	N	.300	10	N	70	200	300
82RK771B	<5	70	N	5	N	N	N	.200	10	N	70	300	300
82RK772A	5	<10	N	20	N	700	N	.300	150	N	20	N	50
82RK772B	<5	<10	N	N	N	1,000	N	.050	20	N	N	N	30
82RK773A	5	10	N	20	N	1,000	N	.200	150	N	20	N	50
82RK774A	5	10	N	7	N	500	N	.150	70	N	15	N	70
82RK775A	10	10	N	20	N	1,000	N	.300	150	N	20	N	70
82RK775B	7	15	N	15	N	1,000	N	.200	100	N	15	N	50
82RK776A	10	10	N	20	N	1,000	N	.200	150	N	15	N	20
82RK776B	N	15	N	<5	N	<100	N	.020	<10	N	10	N	20
82RK777A	20	10	N	15	N	1,000	N	.200	100	N	15	N	70
82RK778A	100	<10	N	10	N	200	N	.150	100	N	15	N	50
82RK779A	20	15	N	20	N	700	N	.200	100	N	20	N	70
82RK781A	20	15	N	15	N	700	N	.200	100	N	20	N	50
82RK782A	100	15	N	20	N	500	N	.200	100	N	15	N	70
82RK783A	30	10	N	20	N	700	N	.200	150	N	20	N	70
82RK784A	100	15	N	20	N	300	N	.200	150	N	30	200	70
82RK785A	100	20	N	20	N	300	N	.300	150	N	30	200	70
82RK786A	100	15	N	15	N	200	N	.150	100	N	15	N	50
82RK787A	50	10	N	20	N	300	N	.200	100	N	15	N	50
82RK787B	150	<10	N	30	N	150	N	.300	150	N	20	N	70
82RK788A	50	10	N	10	N	200	N	.150	100	N	20	N	50
82RK789A	70	10	N	10	N	500	N	.200	100	N	20	N	50
82RK789B	50	10	N	30	N	500	N	.200	200	N	20	N	70
82RK789D	200	N	N	20	N	N	N	.200	150	N	10	N	30
82RK789E	100	10	N	30	N	500	N	.200	150	N	20	N	50
82RK791A	50	10	N	20	N	200	N	.200	150	N	20	200	70
82RK792A	30	10	N	15	N	200	N	.200	100	N	20	N	70
82RK793A	30	10	N	20	N	500	N	.300	150	N	20	N	50
82RK793B	7	10	N	10	N	500	N	.200	70	N	50	N	100
82RK793C	5	15	N	N	N	700	N	.020	15	N	N	N	100
82RK794A	<5	10	N	5	N	500	N	.150	50	N	10	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
82RK752A	21	--	2	1	3	0	2
82RK753A	29	--	8	8	26	0	1
82RK754A	30	--	--	2	41	0	12
82RK754B	18	--	--	2	41	0	12
82RK754C	17	--	--	2	41	0	12
82RK755A	17	--	--	2	41	0	12
82RK755B	17	--	--	2	41	0	12
82RK755C	30	--	--	2	41	0	12
82RK767A	17	--	2	2	5	0	1
82RK768A	28	--	2	2	5	0	1
82RK768B	17	--	2	2	5	0	1
82RK769A	17	--	2	1	5	0	2
82RK770A	29	--	--	4	52	0	11
82RK771A	29	--	--	4	52	0	11
82RK771B	29	--	--	4	52	0	11
82RK772A	30	--	--	6	44	0	10
82RK772B	30	--	--	6	44	0	10
82RK773A	30	--	--	6	44	0	10
82RK774A	30	--	--	6	43	0	12
82RK775A	30	--	--	6	43	0	12
82RK775B	30	--	--	6	43	0	12
82RK776A	30	--	--	6	44	0	10
82RK776B	30	--	--	6	44	0	10
82RK777A	30	--	8	6	33	0	10
82RK778A	24	--	8	8	33	0	6
82RK779A	30	--	8	6	33	0	10
82RK781A	30	--	8	6	33	0	10
82RK782A	24	--	8	2	35	0	6
82RK783A	30	--	8	6	33	0	10
82RK784A	24	--	8	8	33	0	6
82RK785A	24	--	8	8	33	0	6
82RK786A	24	--	8	8	33	0	6
82RK787A	24	--	9	5	38	0	7
82RK787B	24	--	9	5	38	0	7
82RK788A	24	--	9	5	38	0	7
82RK789A	24	--	9	5	38	0	7
82RK789B	24	--	9	5	38	0	7
82RK789D	24	--	9	5	38	0	7
82RK789E	24	--	9	5	38	0	7
82RK791A	24	--	9	1	39	0	5
82RK792A	24	--	9	1	39	0	5
82RK793A	24	--	9	5	38	0	7
82RK793B	24	--	9	5	38	0	7
82RK793C	24	--	9	5	38	0	7
82RK794A	30	--	--	6	44	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82RK794B	56 39 11	132 4 39	N	<5	5	5	--	--	N	N	N	15
82RK794C	56 39 11	132 4 39	N	5	5	30	--	--	N	N	N	<10
82RK795A	56 39 9	132 5 7	N	15	5	50	--	--	N	N	N	<10
82RK795C	56 39 9	132 5 7	N	35	10	70	--	--	<.5	N	N	10
82RK796A	56 35 46	132 1 19	N	5	5	40	--	--	N	N	N	<10
82RK796B	56 35 46	132 1 19	N	10	5	50	--	--	N	N	N	<10
82RK797A	56 32 37	132 3 1	N	25	10	65	--	--	N	N	N	10
82RK798A	56 31 17	132 1 34	N	20	5	50	--	--	N	N	N	10
82RK799A	56 20 57	132 4 45	N	20	10	80	--	--	N	N	N	15
82RK800A	56 20 20	132 3 50	N	15	5	70	--	--	N	N	N	10
82RK801A	56 16 55	132 2 57	N	5	5	60	--	--	N	N	N	15
82RK802A	56 15 29	132 2 29	N	10	5	45	--	--	N	N	N	15
82RK803A	56 28 38	132 23 19	N	50	5	50	--	--	N	N	N	50
82RK804A	56 27 36	132 12 18	N	25	10	80	--	--	N	N	N	50
82RK804B	56 27 36	132 12 18	N	55	5	60	--	--	.5	N	N	150
82RK805A	56 26 0	132 12 0	N	5	10	5	--	--	N	N	N	70
82RK806A	56 25 52	132 12 0	N	5	5	55	--	--	N	N	N	<10
82RK807A	56 24 40	132 11 17	N	15	10	90	--	--	N	N	N	50
82RK807B	56 24 40	132 11 17	N	10	5	75	--	--	N	N	N	20
82RK808A	56 23 57	132 10 40	N	5	5	65	--	--	N	N	N	<10
82RK809A	56 26 42	132 10 7	N	65	5	95	--	--	<.5	N	N	50
82RK810A	56 19 57	132 12 59	N	20	10	10	--	--	N	N	N	100
82RK810B	56 19 57	132 12 59	N	20	10	10	--	--	N	N	N	<10
82RK811B	56 18 30	132 15 40	N	10	10	60	--	--	N	N	N	10
82RK812A	56 20 31	132 17 21	N	15	<5	50	--	--	N	N	N	100
82RK813A	56 14 10	132 17 8	N	55	5	5	--	--	N	N	N	50
82RK813B	56 14 10	132 17 8	N	85	5	10	--	--	N	N	N	50
82RK813C	56 14 10	132 17 8	N	40	15	30	--	--	N	N	N	<10
82RK813D	56 14 10	132 17 8	N	40	10	80	--	--	<.5	N	N	<10
82RK813E	56 14 10	132 17 8	N	15	10	20	--	--	N	N	N	<10
82RK814A	56 14 52	132 12 24	N	10	5	60	--	--	N	N	N	10
82RK815A	56 14 7	132 9 51	N	10	5	70	--	--	N	N	N	15
82RK816A	56 14 23	132 8 36	N	5	5	65	--	--	N	N	N	20
82RK817A	56 14 16	132 0 49	N	10	5	65	--	--	N	N	N	20
82RK818A	56 12 34	132 7 15	N	35	10	85	--	--	N	N	N	20
82RK818B	56 12 34	132 7 15	N	35	10	90	--	--	N	N	N	<10
82RK818C	56 12 34	132 7 15	N	25	10	10	--	--	N	N	N	10
82RK819A	56 11 3	132 6 23	N	<5	<5	30	--	--	N	N	N	<10
82RK819B	56 11 3	132 16 23	N	5	<5	15	--	--	N	N	N	10
82RK820A	56 12 47	132 5 45	N	25	<5	10	--	--	N	N	N	15
82RK820B	56 12 47	132 5 45	N	60	10	95	--	--	.5	N	N	10
82RK820C	56 12 47	132 5 45	N	25	10	55	--	--	N	N	N	<10
82RK824A	56 3 3	132 0 2	N	20	15	50	--	--	1.5	N	N	<10
82RK824B	56 3 3	132 0 2	N	5	15	110	--	--	N	N	N	10
82RK825A	56 4 46	132 0 34	N	50	10	70	--	--	N	N	N	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82RK794B	200	3.0	N	.50	N	N	<10	N	.10	N	.03	70	N	N
82RK794C	1,000	2.0	N	1.00	N	10	<10	5	3.00	50	1.00	1,000	N	N
82RK795A	1,000	2.0	N	1.50	N	10	N	10	3.00	30	1.50	700	N	N
82RK795C	700	1.5	N	1.00	N	7	30	20	3.00	30	1.00	2,000	<5	N
82RK796A	1,000	2.0	N	1.50	N	10	10	5	2.00	20	1.00	1,000	N	N
82RK796B	1,000	1.5	N	1.50	N	15	20	5	3.00	20	1.50	1,000	N	N
82RK797A	700	1.5	N	1.00	N	10	10	15	2.00	N	1.00	1,000	N	N
82RK798A	1,000	1.5	N	1.00	N	15	10	20	3.00	<20	1.50	1,000	N	N
82RK799A	700	1.5	N	1.00	N	10	70	10	2.00	<20	1.50	1,000	N	N
82RK800A	500	1.0	N	1.00	N	15	100	10	2.00	N	1.50	1,000	N	N
82RK801A	700	2.0	N	1.50	N	15	20	7	3.00	N	1.50	1,000	N	N
82RK802A	700	1.5	N	2.00	N	10	20	7	3.00	N	1.50	1,000	N	N
82RK803A	500	1.0	N	.10	N	15	70	15	2.00	N	1.00	500	N	N
82RK804A	500	1.5	N	.30	N	20	300	20	2.00	N	1.50	500	N	N
82RK804B	500	1.0	N	.30	N	30	200	50	3.00	N	1.50	500	N	N
82RK805A	500	1.5	N	.15	N	20	150	5	2.00	N	1.50	500	N	N
82RK806A	500	1.0	N	2.00	N	15	30	<5	5.00	N	1.50	2,000	N	N
82RK807A	700	1.0	N	.50	N	20	200	15	3.00	N	1.50	500	N	N
82RK807B	500	1.5	N	.70	N	20	200	7	2.00	N	1.50	700	N	N
82RK808A	500	1.0	N	1.50	N	10	15	<5	3.00	N	1.00	1,000	N	N
82RK809A	700	1.5	N	.30	N	15	30	70	3.00	N	1.50	700	N	N
82RK810A	500	1.0	N	.30	N	10	100	20	3.00	N	1.00	500	N	N
82RK810B	100	1.0	N	3.00	N	20	200	15	3.00	N	1.00	2,000	5	N
82RK811B	700	1.0	N	1.50	N	10	30	7	3.00	N	1.00	1,000	N	N
82RK812A	500	1.0	N	.15	N	20	50	15	2.00	N	1.00	500	N	N
82RK813A	200	<1.0	N	.20	N	15	50	50	2.00	N	1.00	500	N	N
82RK813B	200	1.0	N	.50	N	15	70	100	3.00	N	1.50	500	N	N
82RK813C	100	1.0	N	2.00	N	20	100	50	3.00	N	1.00	2,000	N	N
82RK813D	300	1.0	N	1.00	N	20	150	50	2.00	N	1.50	1,500	N	N
82RK813E	200	1.0	N	1.50	N	20	30	20	2.00	N	1.50	1,000	N	N
82RK814A	300	1.0	N	1.50	N	15	50	10	2.00	N	1.50	1,000	N	N
82RK815A	300	1.5	N	1.50	N	20	70	10	2.00	N	1.50	1,000	N	N
82RK816A	500	1.0	N	1.50	N	20	100	5	3.00	N	2.00	1,000	N	N
82RK817A	700	1.5	N	1.50	N	10	20	7	2.00	N	1.00	1,000	N	N
82RK818A	700	1.0	N	.50	N	20	150	30	2.00	N	1.50	500	N	N
82RK818B	700	1.0	N	.70	N	15	200	20	2.00	N	1.00	700	N	N
82RK818C	30	1.5	N	2.00	N	15	200	20	2.00	N	1.50	1,000	N	N
82RK819A	700	1.0	N	.70	N	N	10	N	1.00	N	.30	300	N	N
82RK819B	1,000	1.0	N	.30	N	N	<10	<5	.70	N	.20	200	N	N
82RK820A	500	1.0	N	.20	N	15	100	20	1.50	N	1.00	300	N	N
82RK820B	1,000	1.0	N	.20	N	20	50	70	3.00	N	2.00	700	N	N
82RK820C	150	1.0	N	3.00	N	30	150	20	3.00	N	2.00	1,500	N	N
82RK824A	200	1.0	N	2.00	N	30	20	15	5.00	N	1.50	1,000	N	N
82RK824B	500	1.0	N	.50	N	20	100	5	3.00	N	1.50	700	N	N
82RK825A	700	1.0	N	.20	N	20	200	30	2.00	N	1.50	500	<5	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82RK794B	N	<10	N	<5	N	300	N	.030	10	N	10	N	30
82RK794C	N	<10	N	10	N	700	N	.200	100	N	20	N	100
82RK795A	<5	10	N	15	N	1,000	N	.500	100	N	20	N	70
82RK795C	10	10	N	20	N	500	N	.300	150	N	20	N	100
82RK796A	5	<10	N	20	N	700	N	.200	100	N	20	N	100
82RK796B	5	<10	N	20	N	700	N	.300	100	N	20	N	50
82RK797A	5	10	N	15	N	700	N	.200	100	N	20	N	50
82RK798A	5	10	N	15	N	700	N	.200	100	N	20	N	30
82RK799A	20	10	N	15	N	500	N	.200	100	N	20	N	70
82RK800A	20	15	N	15	N	700	N	.200	100	N	15	N	70
82RK801A	5	20	N	15	N	1,000	N	.200	100	N	20	N	50
82RK802A	<5	15	N	20	N	700	N	.200	100	N	30	N	70
82RK803A	50	<10	N	10	N	150	N	.200	100	N	10	N	50
82RK804A	100	15	N	10	N	300	N	.200	100	N	10	N	50
82RK804B	100	15	N	15	N	300	N	.200	150	N	15	N	50
82RK805A	100	10	N	20	N	100	N	.200	100	N	20	<200	50
82RK806A	15	20	N	20	N	700	N	.300	100	N	30	200	30
82RK807A	100	20	N	15	N	200	N	.200	100	N	20	N	50
82RK807B	70	10	N	15	N	300	N	.200	150	N	20	N	50
82RK808A	10	30	N	15	N	700	N	.200	100	N	20	N	30
82RK809A	50	20	N	15	N	300	N	.200	100	N	20	<200	50
82RK810A	30	15	N	15	N	300	N	.200	150	N	20	<200	70
82RK810B	70	10	N	20	N	500	N	.200	100	N	20	N	100
82RK811B	15	20	N	15	N	700	N	.200	150	N	20	N	70
82RK812A	50	15	N	15	N	200	N	.200	100	N	20	N	50
82RK813A	50	10	N	15	N	200	N	.200	100	N	20	N	50
82RK813B	50	10	N	15	N	300	N	.200	150	N	20	200	50
82RK813C	100	<10	N	15	N	300	N	.200	100	N	20	N	50
82RK813D	70	10	N	15	N	500	N	.200	100	N	10	N	30
82RK813E	20	10	N	15	N	500	N	.300	100	N	30	N	100
82RK814A	20	15	N	20	N	700	N	.200	150	N	20	N	70
82RK815A	30	15	N	15	N	700	N	.200	100	N	20	N	70
82RK816A	30	20	N	20	N	700	N	.200	100	N	20	N	70
82RK817A	<5	15	N	20	N	700	N	.200	100	N	20	<200	30
82RK818A	100	20	N	20	N	300	N	.200	100	N	20	200	50
82RK818B	70	<10	N	15	N	500	N	.150	100	N	15	N	50
82RK818C	70	<10	N	10	N	300	N	.100	100	N	15	N	30
82RK819A	5	10	N	<5	N	1,000	N	.050	50	N	N	N	30
82RK819B	5	15	N	5	N	500	N	.050	50	N	N	N	30
82RK820A	100	10	N	10	N	200	N	.150	70	N	10	N	30
82RK820B	30	15	N	20	N	300	N	.200	150	N	30	<200	50
82RK820C	50	<10	N	20	N	700	N	.300	100	N	20	N	30
82RK824A	7	50	N	30	N	700	N	.700	200	N	20	N	30
82RK824B	150	20	N	20	N	300	N	.200	150	N	20	N	50
82RK825A	100	10	N	15	N	200	N	.200	150	N	20	<200	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
82RK794B	30	--	--	6	44	0	10
82RK794C	30	--	--	6	44	0	10
82RK795A	30	--	--	6	44	0	10
82RK795C	30	--	--	6	44	0	10
82RK796A	30	--	--	6	44	0	10
82RK796B	30	--	--	6	44	0	10
82RK797A	30	--	--	6	44	0	10
82RK798A	30	--	--	6	44	0	10
82RK799A	30	--	8	6	33	0	10
82RK800A	30	--	8	6	33	0	10
82RK801A	30	--	8	6	33	0	10
82RK802A	30	--	8	6	33	0	10
82RK803A	24	--	8	2	35	0	6
82RK804A	24	--	9	5	38	0	7
82RK804B	24	--	9	5	38	0	7
82RK805A	24	--	9	5	38	0	7
82RK806A	30	--	8	6	33	0	10
82RK807A	24	--	9	5	38	0	7
82RK807B	24	--	9	5	38	0	7
82RK808A	30	--	9	6	38	0	12
82RK809A	24	--	9	5	37	0	7
82RK810A	24	--	8	2	35	0	6
82RK810B	24	--	8	2	35	0	6
82RK811B	30	--	8	6	33	0	10
82RK812A	24	--	8	2	35	0	6
82RK813A	24	--	8	2	35	0	6
82RK813B	24	--	8	2	35	0	6
82RK813C	24	--	8	2	35	0	6
82RK813D	24	--	8	2	35	0	6
82RK813E	31	--	8	9	35	0	12
82RK814A	30	--	8	6	33	0	10
82RK815A	30	--	8	6	33	0	10
82RK816A	30	--	8	6	33	0	10
82RK817A	30	--	8	6	33	0	10
82RK818A	24	--	8	2	35	0	6
82RK818B	24	--	8	2	35	0	6
82RK818C	24	--	8	2	35	0	6
82RK819A	30	--	8	6	33	0	10
82RK819B	30	--	8	6	33	0	10
82RK820A	24	--	8	2	35	0	6
82RK820B	24	--	8	2	35	0	6
82RK820C	31	--	8	9	35	0	12
82RK824A	31	--	8	7	33	0	8
82RK824B	24	--	8	8	33	0	6
82RK825A	24	--	8	2	35	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82RK825B	56 4 46	132 0 34	N	50	<5	5	--	--	N	N	N	15
82RK826A	56 5 46	132 1 49	N	25	10	50	--	--	N	N	N	50
82RK826B	56 5 46	132 1 49	N	130	5	100	--	--	N	N	N	<10
82RK826C	56 5 46	132 1 49	N	50	15	5	--	--	N	N	N	15
82RK826D	56 5 46	132 1 49	N	50	10	60	--	--	N	N	N	10
82RK827A	56 1 43	132 15 11	N	35	5	20	--	--	N	N	N	<10
82RK827B	56 1 43	132 15 11	N	<5	5	45	--	--	N	N	N	<10
82RK828A	56 0 31	132 16 43	N	<5	10	95	--	--	N	N	N	<10
82RK828B	56 0 31	132 16 43	N	5	10	120	--	--	N	N	N	10
82RK828C	56 0 31	132 16 43	N	5	5	80	--	--	N	N	N	<10
82RK829A	56 0 33	132 17 17	N	<5	10	90	--	--	N	N	N	10
82RK829B	56 0 33	132 17 17	N	25	10	80	--	--	N	N	N	10
82RK830A	56 1 37	132 18 5	N	<5	15	20	--	--	N	N	N	<10
82RK830B	56 1 37	132 18 5	N	15	5	60	--	--	N	N	N	15
82RK830C	56 1 37	132 18 5	N	5	5	50	--	--	N	N	N	<10
82RK831A	56 7 8	132 26 14	N	5	5	40	--	--	N	N	N	<10
82RK832A	56 9 54	132 21 19	N	N	5	5	--	--	N	N	N	15
82RK832B	56 9 54	132 21 19	N	N	5	20	--	--	N	N	N	10
82RK833A	56 10 21	132 20 48	N	35	10	70	--	--	N	N	N	10
82RK833B	56 10 21	132 20 48	N	15	10	70	--	--	N	N	N	<10
82RK834A	56 2 39	132 12 54	N	10	5	40	--	--	N	N	N	10
82RK834B	56 2 39	132 12 54	N	20	5	40	--	--	N	N	N	10
82RK834C	56 2 39	132 12 54	N	40	10	110	--	--	N	N	N	<10
82RK835A	56 2 24	132 12 45	N	<5	15	30	--	--	N	N	N	<10
82RK836A	56 2 4	132 12 38	N	15	5	55	--	--	N	N	N	<10
82RK836B	56 2 4	132 12 38	N	5	15	85	--	--	N	N	N	10
82RK837A	56 1 32	132 12 36	N	10	<5	60	--	--	N	N	N	<10
82RK839A	56 0 41	132 12 26	N	30	<5	35	--	--	N	N	N	<10
82RK841A	56 0 15	132 9 18	N	N	<5	20	--	--	N	N	N	<10
82RK841B	56 0 15	132 9 18	N	20	10	60	--	--	N	N	N	10
82RK843A	56 0 53	132 9 41	N	35	10	40	--	--	N	N	N	10
82RK843B	56 0 53	132 9 41	N	35	5	30	--	--	N	N	N	<10
82RK844A	56 27 32	133 24 59	N	<5	15	45	--	--	N	N	N	30
82RK844B	56 27 32	133 24 59	N	<5	10	40	--	--	N	N	N	30
82RK845A	56 27 33	133 25 35	N	<5	5	50	--	--	N	N	N	20
82RK846A	56 27 5	133 25 56	N	<5	15	50	--	--	N	N	N	20
82RK846B	56 27 5	133 25 56	N	N	10	55	--	--	N	N	N	15
82RK847A	56 27 16	133 26 14	N	N	5	45	--	--	N	N	N	20
82RK847B	56 27 16	133 26 14	N	N	15	50	--	--	N	N	N	30
82RK848A	56 27 23	133 26 35	N	N	15	90	--	--	N	N	N	20
82RK849A	56 27 24	133 27 10	N	20	10	50	--	--	N	N	N	10
82RK850A	56 27 22	133 27 18	N	5	20	25	--	--	N	N	N	30
82RK851A	56 28 17	133 39 50	N	40	15	35	--	--	N	N	N	<10
82RK852A	56 27 9	133 39 31	N	10	15	70	--	--	N	N	N	10
82RK852B	56 27 9	133 39 31	N	40	10	15	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82RK825B	50	1.5	N	1.50	N	20	200	30	2.00	20	1.50	1,000	5	N
82RK826A	500	<1.0	N	.30	N	20	500	15	2.00	<20	1.50	500	N	N
82RK826B	700	1.0	N	.50	N	20	100	70	2.00	50	1.50	500	5	N
82RK826C	100	1.5	N	5.00	N	20	200	30	2.00	20	1.50	1,500	N	N
82RK826D	300	1.0	N	3.00	N	30	200	50	3.00	20	2.00	1,000	N	N
82RK827A	200	1.0	N	2.00	N	20	30	20	5.00	<20	1.50	1,000	N	N
82RK827B	500	2.0	N	.10	N	N	N	<5	.70	20	.15	300	N	N
82RK828A	700	2.0	N	.70	N	10	N	5	3.00	30	.70	1,000	<5	N
82RK828B	1,000	1.5	N	1.00	N	5	15	5	2.00	50	1.00	700	N	N
82RK828C	500	1.0	N	1.00	N	5	N	<5	2.00	N	.70	1,000	N	N
82RK829A	700	1.0	N	1.00	N	10	<10	<5	3.00	N	.70	1,500	N	N
82RK829B	1,000	1.0	N	.50	N	20	30	15	3.00	N	1.50	1,000	N	N
82RK830A	200	2.0	N	.05	N	N	N	N	1.00	N	.05	500	N	<20
82RK830B	500	1.0	N	.20	N	15	30	10	2.00	N	.70	700	N	N
82RK830C	1,000	2.0	N	.30	N	7	N	5	2.00	30	.20	700	N	N
82RK831A	500	1.5	N	.30	N	7	N	<5	2.00	30	.30	500	N	N
82RK832A	70	5.0	N	.10	N	N	N	<5	1.50	50	.03	300	N	20
82RK832B	150	2.0	N	.10	N	N	N	7	1.00	50	.05	200	N	<20
82RK833A	1,000	1.5	N	.50	N	20	70	30	3.00	<20	2.00	500	N	N
82RK833B	700	1.0	N	.70	N	20	50	15	3.00	<20	1.50	700	N	N
82RK834A	300	1.5	N	.70	N	15	70	5	2.00	N	1.00	500	N	N
82RK834B	150	1.0	N	1.50	N	30	300	20	5.00	N	2.00	1,000	N	N
82RK834C	150	1.0	N	1.00	N	20	10	30	3.00	N	1.50	700	N	N
82RK835A	50	3.0	N	.07	N	N	N	<5	1.00	30	.03	200	N	<20
82RK836A	500	<1.0	N	2.00	N	30	50	7	5.00	<20	2.00	1,000	N	N
82RK836B	700	1.0	N	1.50	N	20	20	5	5.00	20	1.50	1,000	N	N
82RK837A	300	<1.0	N	1.50	N	15	<10	10	5.00	N	1.00	1,500	N	N
82RK839A	500	1.0	N	2.00	N	30	20	20	7.00	N	1.50	2,000	N	N
82RK841A	100	1.0	N	2.00	N	50	500	<5	5.00	N	3.00	1,500	N	N
82RK841B	300	1.0	N	.50	N	20	200	15	2.00	N	1.50	700	N	N
82RK843A	1,000	1.0	N	2.00	N	20	200	20	3.00	N	2.00	1,000	5	N
82RK843B	150	<1.0	N	3.00	N	30	150	30	5.00	N	2.00	1,000	N	N
82RK844A	100	5.0	N	.05	N	N	N	<5	1.00	30	.02	100	N	<20
82RK844B	100	7.0	N	.05	N	N	N	<5	.70	70	<.02	150	N	<20
82RK845A	150	3.0	N	.05	N	N	N	<5	1.50	70	.02	700	N	20
82RK846A	100	5.0	N	.05	N	N	N	<5	1.50	50	.02	150	N	20
82RK846B	100	3.0	N	.05	N	N	N	<5	1.00	50	.03	100	N	20
82RK847A	100	3.0	N	.05	N	N	N	<5	1.00	70	.02	200	N	20
82RK847B	50	7.0	N	<.05	N	N	N	<5	1.00	N	.02	100	N	20
82RK848A	N	5.0	N	<.05	N	N	N	<5	1.00	50	.02	100	N	20
82RK849A	200	1.5	N	1.00	N	20	10	20	5.00	N	1.50	1,500	N	N
82RK850A	50	3.0	N	.15	N	N	<10	<5	1.00	50	.20	150	N	<20
82RK851A	70	1.0	N	2.00	N	30	70	30	3.00	N	2.00	1,000	N	N
82RK852A	200	2.0	N	2.00	N	20	N	5	3.00	N	1.00	1,500	N	20
82RK852B	100	1.0	N	2.00	N	30	30	50	5.00	N	1.50	1,500	N	<20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82RK825B	100	<10	N	15	N	500	N	.200	150	N	20	N	50
82RK826A	100	<10	N	15	N	200	N	.200	100	N	15	N	30
82RK826B	70	15	N	15	N	300	N	.200	100	N	15	N	50
82RK826C	150	<10	N	15	N	700	N	.200	100	N	20	N	50
82RK826D	100	20	N	20	N	1,500	N	.500	100	N	15	N	50
82RK827A	10	10	N	20	N	500	N	.500	150	N	30	N	30
82RK827B	<5	50	N	N	N	100	N	.050	10	N	10	N	50
82RK828A	N	20	N	10	N	500	N	.300	70	N	20	N	100
82RK828B	5	20	N	10	N	700	N	.200	70	N	15	<200	70
82RK828C	<5	20	N	10	N	1,000	N	.100	70	N	15	N	50
82RK829A	<5	20	N	10	N	1,000	N	.150	100	N	15	N	50
82RK829B	30	15	N	15	N	500	N	.200	150	N	20	<200	50
82RK830A	N	20	N	<5	<10	N	N	.030	10	N	50	N	150
82RK830B	20	10	N	10	N	200	N	.200	150	N	15	N	30
82RK830C	<5	<10	N	15	N	150	N	.200	20	N	50	N	100
82RK831A	<5	15	N	5	<10	100	N	.100	30	N	20	N	150
82RK832A	N	10	N	N	15	N	N	.070	10	N	50	<200	150
82RK832B	N	10	N	N	<10	N	N	.070	10	N	20	N	200
82RK833A	30	10	N	15	N	700	N	.300	100	N	20	N	70
82RK833B	20	10	N	10	N	700	N	.200	100	N	20	N	50
82RK834A	5	10	N	10	N	200	N	.200	100	N	20	N	70
82RK834B	20	10	N	20	N	300	N	.300	150	N	30	N	50
82RK834C	20	<10	N	10	15	500	N	.300	100	N	20	<200	70
82RK835A	<5	15	N	N	N	N	N	.030	<10	N	30	N	100
82RK836A	15	<10	N	20	N	1,000	N	.500	200	N	20	<200	20
82RK836B	10	15	N	20	N	1,000	N	.500	150	N	20	N	100
82RK837A	<5	<10	N	15	N	1,000	N	.300	100	N	20	<200	100
82RK839A	15	<10	N	20	N	1,000	N	.500	100	N	20	N	30
82RK841A	100	N	N	30	N	<100	N	.150	150	N	20	N	20
82RK841B	70	<10	N	15	N	200	N	.200	100	N	20	N	70
82RK843A	150	<10	N	15	N	500	N	.200	100	N	30	N	100
82RK843B	30	<10	N	30	N	500	N	.300	150	N	20	N	50
82RK844A	N	10	N	N	N	N	N	.050	10	N	50	N	100
82RK844B	N	10	N	N	N	N	N	.050	10	N	50	N	150
82RK845A	N	10	N	<5	N	N	N	.070	10	N	70	N	200
82RK846A	N	15	N	<5	<10	N	N	.070	10	N	30	N	150
82RK846B	N	15	N	<5	N	N	N	.070	10	N	50	N	200
82RK847A	N	10	N	<5	N	N	N	.070	10	N	70	N	200
82RK847B	N	15	N	<5	10	N	N	.050	10	N	<10	N	200
82RK848A	N	20	N	<5	10	N	N	.050	10	N	50	N	300
82RK849A	N	<10	N	20	N	300	N	.700	150	N	50	N	100
82RK850A	N	20	N	N	<10	100	N	.050	<10	N	70	N	150
82RK851A	70	N	N	20	N	500	N	.500	150	N	20	N	100
82RK852A	<5	<10	N	15	N	500	N	.500	100	N	50	N	100
82RK852B	20	<10	N	20	N	500	N	.500	150	N	30	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
82RK825B	24	--	8	2	35	0	6
82RK826A	24	--	8	2	35	0	6
82RK826B	24	--	8	2	35	0	6
82RK826C	30	--	8	6	35	0	10
82RK826D	31	--	8	7	35	0	8
82RK827A	31	--	--	7	49	0	8
82RK827B	29	--	--	6	49	0	11
82RK828A	31	--	--	9	42	0	12
82RK828B	29	--	--	6	42	0	12
82RK828C	31	--	--	7	42	0	8
82RK829A	30	--	8	6	33	0	10
82RK829B	29	--	8	6	33	0	10
82RK830A	24	--	--	8	42	0	6
82RK830B	24	--	--	8	42	0	6
82RK830C	30	--	--	6	42	0	12
82RK831A	30	--	--	6	49	0	11
82RK832A	29	--	--	6	49	0	11
82RK832B	29	--	--	6	49	0	11
82RK833A	24	--	8	5	33	0	12
82RK833B	24	--	8	5	33	0	12
82RK834A	30	13	--	9	49	0	12
82RK834B	29	13	--	9	49	0	12
82RK834C	31	13	--	9	49	0	12
82RK835A	29	11	--	6	49	0	11
82RK836A	31	--	--	7	49	0	8
82RK836B	31	--	--	7	49	0	8
82RK837A	31	--	--	7	49	0	8
82RK839A	31	--	8	7	33	0	8
82RK841A	24	--	--	8	42	0	6
82RK841B	24	--	--	8	42	0	6
82RK843A	24	--	--	8	42	0	6
82RK843B	31	--	--	7	42	0	8
82RK844A	29	--	--	4	52	0	11
82RK844B	29	--	--	4	52	0	11
82RK845A	29	--	--	4	52	0	11
82RK846A	30	--	--	4	52	0	11
82RK846B	29	--	--	4	52	0	11
82RK847A	30	--	--	4	52	0	11
82RK847B	29	--	--	4	52	0	11
82RK848A	29	--	--	4	52	0	11
82RK849A	31	--	--	3	52	0	9
82RK850A	30	--	--	4	52	0	11
82RK851A	31	--	--	3	55	0	9
82RK852A	31	--	--	3	55	0	9
82RK852B	31	--	--	3	55	0	9

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82RK852C	56 27 9	133 39 31	N	30	20	60	--	--	N	N	N	10
82RK853A	56 27 8	133 39 22	N	5	30	280	--	--	N	N	N	15
82RK853B	56 27 8	133 39 22	N	5	20	240	--	--	N	N	N	10
82RK853C	56 27 8	133 39 22	N	5	15	150	--	--	N	N	N	10
82RK854A	56 27 3	133 39 28	N	25	10	75	--	--	N	N	N	10
82RK856A	56 26 46	133 39 31	N	30	20	65	--	--	N	N	N	10
82RK857A	56 26 38	133 39 27	N	40	20	50	--	--	N	N	N	10
82RK857B	56 26 38	133 39 27	N	50	15	40	--	--	N	N	N	<10
82RK857C	56 26 38	133 39 27	N	35	20	95	--	--	N	N	N	10
82RK858A	56 26 13	133 39 11	N	45	15	60	--	--	N	N	N	10
82RK858B	56 26 13	133 39 11	N	30	20	75	--	--	N	N	N	10
82RK859A	56 26 18	133 38 47	N	5	15	180	--	--	N	N	N	<10
82RK859B	56 26 18	133 38 47	N	<5	10	190	--	--	N	N	N	<10
82RK859C	56 26 18	133 38 47	N	<5	5	100	--	--	N	N	N	10
82RK860A	56 26 6	133 38 20	N	35	10	50	--	--	N	N	N	<10
82RK860B	56 26 6	133 38 20	N	10	10	140	--	--	N	N	N	<10
82RK860C	56 26 6	133 38 20	N	30	20	90	--	--	N	N	N	10
82RK861A	56 33 32	133 51 2	N	20	20	75	--	--	N	N	N	<10
82RK861B	56 33 32	133 51 2	N	25	20	130	--	--	N	N	N	<10
82RK861C	56 33 32	133 51 2	N	20	20	95	--	--	N	N	N	10
82RK862A	56 33 37	133 51 12	N	25	15	110	--	--	N	N	N	10
82RK862B	56 33 37	133 51 12	N	20	10	50	--	--	N	N	N	10
82RK862C	56 33 37	133 51 12	N	25	20	100	--	--	N	N	N	<10
82RK863C	56 33 32	133 51 17	N	30	15	100	--	--	N	N	N	10
82RK864A	56 33 30	133 51 30	N	10	20	95	--	--	N	N	N	10
82RK864C	56 33 30	133 51 30	N	55	20	110	--	--	N	N	N	10
82RK864D	56 33 30	133 51 30	N	20	15	90	--	--	N	N	N	20
82RK865A	56 33 37	133 52 7	N	<5	15	50	--	--	N	N	N	30
82RK865B	56 33 37	133 52 7	N	<5	10	55	--	--	N	N	N	10
82RK865C	56 33 37	133 52 7	N	<5	10	20	--	--	N	N	N	10
82RK866A	56 33 38	133 52 25	N	<5	15	130	--	--	N	N	N	30
82SH001A	56 21 7	132 40 33	N	5	20	85	--	--	N	N	N	70
82SH001B	56 21 7	132 40 33	N	50	20	75	--	--	N	N	N	10
82SH002A	56 22 14	132 39 33	N	40	10	70	--	--	.5	N	N	150
82SH002B	56 22 14	132 39 33	N	10	10	50	--	--	N	N	N	20
82SH003A	56 23 12	132 37 47	N	10	15	65	--	--	N	N	N	20
82SH004A	56 26 47	132 47 4	N	5	15	65	--	--	N	N	N	100
82SH005A	56 27 25	132 45 4	N	5	10	45	--	--	N	N	N	70
82SH006A	56 27 23	132 52 13	N	10	15	60	--	--	N	N	N	20
82SH007A	56 27 23	132 54 45	N	35	15	75	--	--	N	N	N	20
82SH007B	56 27 23	132 54 45	N	35	30	90	--	--	N	N	N	20
82SH007C	56 27 23	132 54 45	N	10	<5	160	--	--	N	N	N	20
82SH008A	56 27 25	132 55 42	N	750	15	40	--	--	N	N	N	20
82SH009A	56 27 8	132 56 35	N	20	25	85	--	--	N	N	N	20
82SH009B	56 27 8	132 56 35	N	35	25	55	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82RK852C	150	1.5	N	2.00	N	50	30	50	5.00	N	1.50	1,500	N	<20
82RK853A	50	5.0	N	<.05	N	N	N	<5	3.00	150	.15	1,500	N	70
82RK853B	50	7.0	N	.15	N	N	N	<5	3.00	100	.20	1,500	N	30
82RK853C	20	10.0	N	.05	N	N	N	<5	1.50	150	.05	300	N	30
82RK854A	200	1.0	N	1.00	N	30	20	20	3.00	N	.50	1,000	N	N
82RK856A	500	1.5	N	1.50	N	20	20	20	3.00	N	1.00	1,000	N	N
82RK857A	500	1.0	N	2.00	N	20	20	30	2.00	N	1.00	1,000	N	N
82RK857B	150	1.0	N	2.00	N	30	20	50	3.00	N	1.50	1,000	N	N
82RK857C	150	1.5	N	2.00	N	20	N	30	3.00	N	1.50	1,500	N	N
82RK858A	200	1.0	N	1.00	N	20	30	50	3.00	N	1.00	500	N	N
82RK858B	200	1.5	N	1.50	N	20	N	20	3.00	N	1.00	1,000	N	N
82RK859A	100	3.0	N	.07	N	N	N	<5	2.00	100	.10	1,000	N	50
82RK859B	50	3.0	N	.10	<20	N	N	<5	3.00	100	.10	1,000	N	50
82RK859C	30	5.0	N	<.05	N	N	N	<5	2.00	70	.05	500	N	50
82RK860A	70	1.0	N	2.00	N	20	20	30	3.00	N	2.00	1,000	N	N
82RK860B	1,000	2.0	N	.70	N	10	N	10	5.00	30	.70	1,000	N	20
82RK860C	100	1.5	N	2.00	N	30	50	30	5.00	N	2.00	1,500	N	N
82RK861A	100	1.0	N	2.00	N	30	10	20	5.00	N	1.00	1,500	N	N
82RK861B	100	1.5	N	2.00	N	30	10	20	5.00	N	1.00	1,500	N	<20
82RK861C	100	1.0	N	3.00	N	30	10	20	5.00	N	1.50	1,500	N	N
82RK862A	100	1.5	N	1.00	N	30	<10	20	5.00	N	.70	1,000	N	N
82RK862B	150	1.0	N	2.00	N	30	<10	30	7.00	N	1.50	1,000	N	N
82RK862C	70	1.0	N	2.00	N	20	<10	15	5.00	N	1.00	1,000	N	N
82RK863C	70	1.0	N	2.00	N	20	<10	30	5.00	N	.70	1,500	N	N
82RK864A	100	1.0	N	1.00	N	30	<10	30	5.00	N	1.00	1,500	N	N
82RK864C	70	1.0	N	1.50	N	20	<10	30	5.00	N	1.00	1,500	N	N
82RK864D	150	1.0	N	2.00	N	20	N	20	5.00	N	1.00	1,500	N	N
82RK865A	700	5.0	N	.07	N	N	N	<5	.70	N	.05	100	N	N
82RK865B	700	2.0	N	<.05	N	N	N	<5	.70	N	.03	100	N	N
82RK865C	700	3.0	N	.05	N	N	N	<5	.70	N	.02	100	N	N
82RK866A	500	2.0	N	<.05	N	N	N	<5	2.00	N	.05	300	5	20
82SH001A	700	2.0	N	1.00	N	20	150	10	5.00	50	1.50	700	N	<20
82SH001B	300	<1.0	N	2.00	N	10	20	30	5.00	N	1.50	1,000	N	<20
82SH002A	500	2.0	N	.50	N	10	70	50	3.00	50	1.00	700	N	20
82SH002B	700	2.0	N	3.00	N	7	20	20	5.00	50	1.00	1,000	N	20
82SH003A	1,000	2.0	N	3.00	N	10	50	15	5.00	50	1.50	1,500	N	20
82SH004A	1,000	2.0	N	2.00	N	7	N	10	5.00	50	1.50	1,500	N	20
82SH005A	700	3.0	N	3.00	N	7	N	10	5.00	50	1.50	1,500	N	20
82SH006A	500	2.0	N	3.00	N	10	20	15	5.00	50	1.50	1,500	N	20
82SH007A	500	2.0	N	5.00	N	50	20	50	10.00	50	3.00	2,000	N	20
82SH007B	500	2.0	N	5.00	N	50	50	50	10.00	50	3.00	3,000	N	30
82SH007C	1,000	5.0	N	1.00	N	5	10	20	5.00	100	.50	1,000	10	20
82SH008A	200	1.0	N	7.00	N	70	20	500	10.00	50	5.00	2,000	N	20
82SH009A	700	2.0	N	2.00	N	50	70	30	7.00	50	3.00	1,500	N	<20
82SH009B	100	1.0	N	5.00	N	50	500	50	7.00	20	5.00	1,000	N	<20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82RK852C	30	<10	N	20	N	500	N	.500	200	N	50	N	100
82RK853A	N	20	N	5	15	N	N	.200	10	N	150	200	700
82RK853B	N	10	N	5	N	N	N	.150	10	N	100	<200	500
82RK853C	N	20	N	N	<10	N	N	.070	<10	N	50	N	200
82RK854A	50	10	N	15	N	500	N	.300	150	N	20	N	100
82RK856A	20	10	N	20	N	200	N	.500	150	N	20	N	100
82RK857A	30	<10	N	15	N	500	N	.300	100	N	20	N	50
82RK857B	50	10	N	20	N	700	N	.300	100	N	20	N	70
82RK857C	5	<10	N	20	N	500	N	.500	150	N	30	N	70
82RK858A	20	10	N	20	N	300	N	.500	150	N	20	N	100
82RK858B	5	10	N	20	N	500	N	.500	200	N	20	N	100
82RK859A	N	15	N	5	15	N	N	.100	15	N	70	200	500
82RK859B	N	10	N	5	15	N	N	.070	10	N	100	200	700
82RK859C	N	10	N	5	10	N	N	.070	10	N	70	N	500
82RK860A	30	N	N	20	N	300	N	.300	100	N	20	N	70
82RK860B	N	10	N	15	N	200	N	.300	70	N	50	N	200
82RK860C	30	<10	N	20	N	300	N	.500	150	N	20	N	100
82RK861A	5	10	N	20	N	300	N	.700	150	N	30	N	100
82RK861B	5	10	N	20	N	500	N	.700	150	N	30	N	100
82RK861C	5	<10	N	30	N	300	N	.700	150	N	30	N	70
82RK862A	5	<10	N	20	N	300	N	.500	150	N	30	N	70
82RK862B	5	<10	N	20	N	500	N	.700	200	N	30	N	70
82RK862C	<5	<10	N	20	N	150	N	.500	150	N	20	N	70
82RK863C	<5	<10	N	20	N	200	N	.500	200	N	20	N	70
82RK864A	5	N	N	20	N	200	N	.500	150	N	20	N	70
82RK864C	5	<10	N	20	N	200	N	.700	200	N	20	N	70
82RK864D	5	N	N	20	N	300	N	.500	150	N	20	N	70
82RK865A	<5	10	N	<5	N	N	N	.050	20	N	50	N	100
82RK865B	<5	10	N	<5	N	N	N	.050	15	N	30	N	100
82RK865C	<5	10	N	5	N	N	N	.050	15	N	30	N	100
82RK866A	N	10	N	5	N	N	N	.100	10	N	50	N	300
82SH001A	70	10	N	20	N	200	N	.300	200	N	20	<200	100
82SH001B	10	10	N	10	N	700	N	.200	150	N	15	N	50
82SH002A	70	10	N	20	N	200	N	.500	200	N	20	200	100
82SH002B	10	20	N	20	N	1,000	N	.500	200	N	30	<200	100
82SH003A	10	50	N	20	N	1,000	N	.500	200	N	20	<200	200
82SH004A	10	30	N	15	N	1,000	N	.500	200	N	50	<200	150
82SH005A	10	30	N	20	N	1,000	N	.300	200	N	30	<200	150
82SH006A	10	20	N	20	N	1,000	N	.300	200	N	30	<200	100
82SH007A	20	30	N	30	N	1,000	N	.500	300	N	50	<200	150
82SH007B	30	30	N	30	N	1,000	N	.500	300	N	50	<200	150
82SH007C	<5	70	N	15	N	300	N	.500	50	N	70	<200	300
82SH008A	50	10	N	50	N	1,000	N	.700	500	N	20	<200	50
82SH009A	20	30	N	30	N	700	N	.700	200	N	50	<200	300
82SH009B	100	10	N	30	N	300	N	.500	200	N	20	N	100

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
82RK852C	31	--	--	3	55	0	9
82RK853A	29	--	--	4	52	0	11
82RK853B	29	--	--	4	52	0	11
82RK853C	29	--	--	4	52	0	11
82RK854A	30	--	--	4	52	0	11
82RK856A	30	--	--	3	55	0	9
82RK857A	30	--	--	3	55	0	9
82RK857B	31	--	--	3	55	0	9
82RK857C	31	--	--	3	55	0	9
82RK858A	30	--	--	4	55	0	11
82RK858B	31	--	--	3	55	0	9
82RK859A	29	--	--	4	55	0	11
82RK859B	29	--	--	4	55	0	11
82RK859C	29	--	--	4	55	0	11
82RK860A	31	--	--	3	55	0	9
82RK860B	31	--	--	3	55	0	9
82RK860C	31	--	--	3	55	0	9
82RK861A	31	--	--	3	56	0	9
82RK861B	30	--	--	4	56	0	11
82RK861C	29	--	--	4	56	0	11
82RK862A	30	--	--	4	56	0	11
82RK862B	31	--	--	3	56	0	9
82RK862C	30	--	--	4	56	0	11
82RK863C	31	--	--	3	56	0	9
82RK864A	30	--	--	4	56	0	11
82RK864C	31	--	--	3	56	0	9
82RK864D	31	--	--	3	56	0	9
82RK865A	29	--	--	4	56	0	11
82RK865B	29	--	--	4	56	0	11
82RK865C	29	--	--	4	56	0	11
82RK866A	29	--	--	4	56	0	11
82SH001A	28	--	7	2	22	0	6
82SH001B	29	12	--	4	52	0	11
82SH002A	28	--	7	2	22	0	6
82SH002B	30	11	8	6	33	0	10
82SH003A	30	11	8	6	33	0	10
82SH004A	30	11	8	6	33	0	10
82SH005A	30	11	8	6	33	0	10
82SH006A	30	11	8	6	33	0	10
82SH007A	30	12	7	3	22	0	6
82SH007B	30	12	7	3	22	0	6
82SH007C	29	13	7	9	22	0	12
82SH008A	31	11	--	3	55	0	9
82SH009A	30	13	--	9	55	0	12
82SH009B	31	13	--	9	55	0	12

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	B-AG	B-AS	B-AU	B-B
82SH009C	56 27 8	132 56 35	N	10	30	130	--	--	N	N	N	10
82SH010A	56 30 57	133 14 56	N	15	25	55	--	--	N	N	N	10
82SH011A	56 31 28	133 18 0	N	5	35	220	--	--	N	N	N	30
82SH011C	56 31 28	133 18 0	N	<5	20	120	--	--	N	N	N	20
82SH012A	56 32 8	133 19 18	N	10	20	55	--	--	N	N	N	10
82SH013A	56 34 6	133 22 10	N	50	15	35	--	--	N	N	N	10
82SH014A	56 38 25	133 0 54	N	400	20	70	--	--	N	N	N	10
82SH015A	56 40 46	133 0 40	N	30	20	100	--	--	N	N	N	10
82SH015B	56 40 46	133 0 40	N	65	20	100	--	--	N	N	N	100
82SH015C	56 40 46	133 0 40	N	45	20	100	--	--	N	N	N	100
82SH016A	56 43 19	133 5 10	N	15	20	80	--	--	N	N	N	20
82SH017A	56 42 30	133 7 15	N	50	25	110	--	--	N	N	N	100
82SH017B	56 42 30	133 7 15	N	10	20	85	--	--	N	N	N	50
82SH018A	56 39 56	133 18 0	N	30	10	55	--	--	N	N	N	70
82SH019A	56 43 47	133 23 43	N	35	15	70	--	--	N	N	N	10
82SH020A	56 45 53	133 30 33	N	<5	15	100	--	--	N	N	N	10
82SH020B	56 45 53	133 30 33	N	50	20	85	--	--	N	N	N	20
82SH021A	56 47 47	133 27 50	N	50	10	45	--	--	N	N	N	50
82SH022A	56 58 56	133 10 27	N	75	10	60	--	--	N	N	N	10
82SH023A	56 58 56	133 15 20	N	25	10	30	--	--	N	N	N	10
82SH024A	56 51 52	133 14 30	N	65	10	45	--	--	N	N	N	10
82SH024B	56 51 52	133 14 30	N	20	10	20	--	--	N	N	N	10
82SH025A	56 56 12	133 7 36	N	30	15	30	--	--	N	N	N	10
82SH025B	56 56 12	133 7 36	N	55	15	80	--	--	N	N	N	70
82SH026A	56 48 7	133 1 50	N	25	15	15	--	--	N	N	N	20
82SH027A	57 0 13	133 29 36	N	<5	10	15	--	--	N	N	N	50
82SH028A	56 57 56	133 26 30	N	30	25	85	--	--	N	N	N	100
82SH029A	56 55 35	133 29 59	N	40	15	50	--	--	N	N	N	10
82SH030A	56 52 45	133 50 42	N	15	15	40	--	--	N	N	N	1,500
82SH031A	56 53 0	133 48 8	N	10	25	40	--	--	N	N	N	70
82SH032A	56 53 28	133 48 18	N	30	30	130	--	--	N	N	N	<10
82SH033A	57 0 48	133 55 35	N	30	10	20	--	--	N	N	N	20
82SH034A	56 52 44	133 36 20	N	65	10	85	--	--	N	N	N	30
82SH035A	56 52 30	133 31 14	N	30	25	80	--	--	N	N	N	30
82SH036A	56 51 25	133 34 0	N	35	10	65	--	--	N	N	N	20
82SH036B	56 51 25	133 34 0	N	45	10	45	--	--	N	N	N	20
82SH036C	56 51 25	133 34 0	N	35	5	145	--	--	N	N	N	15
82SH036D	56 51 25	133 34 0	N	55	25	60	--	--	N	N	N	10
82SH037A	56 49 13	133 21 51	N	160	20	90	--	--	N	N	N	10
82SH038A	56 45 52	133 21 26	N	30	15	65	--	--	N	N	N	20
82SH038B	56 45 52	133 21 26	N	55	30	60	--	--	N	N	N	30
82SH039A	56 45 30	133 29 56	N	<5	10	65	--	--	N	N	N	10
82SH040A	56 46 15	133 33 20	N	<5	5	50	--	--	N	N	N	<10
82SH041A	56 52 34	134 16 13	N	40	25	95	--	--	N	N	N	30
82SH042B	56 52 36	134 16 30	N	90	35	85	--	--	N	N	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82SH009C	700	3.0	N	.20	N	5	N	10	2.00	50	.20	500	N	<20
82SH010A	200	1.0	N	5.00	N	50	300	20	10.00	50	3.00	1,000	N	<20
82SH011A	300	5.0	N	2.00	N	15	<10	<5	7.00	100	1.00	1,000	N	50
82SH011C	1,000	3.0	N	.05	N	<5	N	<5	3.00	50	.15	500	N	20
82SH012A	300	1.5	N	5.00	N	30	150	10	7.00	50	3.00	1,000	N	20
82SH013A	300	2.0	N	3.00	N	70	20	100	10.00	50	3.00	1,500	N	20
82SH014A	500	1.0	N	3.00	N	70	150	300	10.00	50	5.00	1,500	N	20
82SH015A	500	1.5	N	3.00	N	70	70	70	10.00	50	5.00	3,000	N	20
82SH015B	700	2.0	N	2.00	N	70	100	100	7.00	50	3.00	3,000	N	20
82SH015C	300	2.0	N	2.00	N	70	100	150	10.00	50	2.00	3,000	N	20
82SH016A	500	1.0	N	2.00	N	20	50	100	10.00	70	2.00	2,000	N	20
82SH017A	500	2.0	N	1.50	N	30	150	100	10.00	50	2.00	1,000	N	20
82SH017B	1,500	2.0	N	3.00	N	10	10	20	7.00	50	1.50	1,500	N	20
82SH018A	1,000	2.0	N	.15	N	20	10	50	7.00	50	1.50	700	N	<20
82SH019A	500	1.0	N	.70	N	20	N	50	7.00	50	1.50	1,500	N	<20
82SH020A	700	2.0	N	.50	N	15	N	<5	7.00	50	1.50	1,000	N	<20
82SH020B	1,000	1.0	N	1.00	N	10	N	50	5.00	50	2.00	1,500	N	<20
82SH021A	700	1.0	N	1.00	N	15	<10	50	5.00	50	.70	1,000	N	<20
82SH022A	500	1.0	N	5.00	N	50	200	70	10.00	50	3.00	1,500	N	20
82SH023A	700	2.0	N	5.00	N	30	20	50	10.00	50	2.00	2,000	N	<20
82SH024A	100	1.0	N	3.00	N	50	10	100	10.00	50	2.00	1,000	N	<20
82SH024B	300	1.0	N	5.00	N	70	200	20	5.00	50	5.00	1,500	N	20
82SH025A	1,000	1.0	N	1.00	N	30	150	70	3.00	50	2.00	1,000	N	<20
82SH025B	700	2.0	N	.70	N	30	150	70	7.00	50	2.00	700	50	<20
82SH026A	700	1.5	N	.50	N	20	150	50	7.00	50	2.00	700	N	<20
82SH027A	700	1.5	N	2.00	N	5	20	<5	3.00	50	1.00	1,000	N	<20
82SH028A	700	1.5	N	.20	N	5	50	50	7.00	50	1.50	700	N	<20
82SH029A	200	1.5	N	5.00	N	70	200	100	10.00	50	3.00	1,500	N	20
82SH030A	3,000	2.0	N	3.00	N	10	100	10	5.00	70	2.00	1,000	N	<20
82SH031A	1,500	2.0	N	20.00	N	10	100	10	3.00	100	1.00	5,000	N	<20
82SH032A	500	1.0	N	1.00	N	50	150	70	7.00	<20	3.00	1,000	N	<20
82SH033A	3,000	1.0	N	<.05	N	N	20	30	1.00	N	.30	100	N	N
82SH034A	300	1.0	N	.30	N	10	10	50	2.00	N	.50	500	N	N
82SH035A	500	1.0	N	3.00	N	10	50	30	2.00	30	1.00	700	N	N
82SH036A	500	1.0	N	.05	N	5	10	20	1.50	N	.50	700	N	N
82SH036B	700	1.0	N	.05	N	10	10	20	1.00	N	.50	500	N	N
82SH036C	150	1.0	N	.05	N	5	10	20	1.00	N	.50	700	N	N
82SH036D	200	<1.0	N	1.50	N	30	700	50	3.00	N	3.00	1,500	N	N
82SH037A	500	<1.0	N	2.00	N	30	100	150	7.00	N	2.00	2,000	N	N
82SH038A	300	<1.0	N	1.50	N	10	10	20	1.50	N	.50	1,500	N	N
82SH038B	500	1.0	N	5.00	N	10	10	50	2.00	N	1.50	>5,000	N	N
82SH039A	1,000	1.5	N	.07	N	<5	N	<5	1.00	N	.20	200	N	<20
82SH040A	500	3.0	N	.10	N	N	N	<5	.70	N	.03	150	N	N
82SH041A	200	1.0	N	2.00	N	10	15	20	1.50	N	1.50	300	N	N
82SH042B	500	<1.0	N	5.00	N	20	20	70	3.00	N	2.00	700	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82SH009C	5	50	N	5	N	<100	N	.150	10	N	50	<200	100
82SH010A	20	10	N	30	N	500	N	.500	200	N	20	N	100
82SH011A	5	50	N	20	N	N	N	.200	10	N	70	200	500
82SH011C	<5	30	N	5	N	N	N	.150	<10	N	70	<200	300
82SH012A	5	10	N	30	N	700	N	.500	200	N	30	<200	100
82SH013A	15	20	N	30	N	500	N	1.000	200	N	70	<200	200
82SH014A	100	10	N	30	N	500	N	1.000	300	N	50	<200	150
82SH015A	20	20	N	30	N	1,000	N	.700	300	N	50	<200	100
82SH015B	50	20	N	20	N	700	N	.500	300	N	50	<200	100
82SH015C	100	30	N	20	N	500	N	.500	200	N	30	<200	100
82SH016A	20	20	N	20	N	700	N	.500	200	N	50	<200	100
82SH017A	100	20	N	30	N	150	N	.500	200	N	30	<200	200
82SH017B	10	30	N	15	N	500	N	.300	150	N	30	<200	100
82SH018A	50	<10	N	15	N	N	N	.500	150	N	20	<200	100
82SH019A	15	10	N	20	N	200	N	.300	150	N	50	N	100
82SH020A	10	<10	N	20	N	300	N	.300	150	N	30	<200	100
82SH020B	7	<10	N	15	N	500	N	.300	150	N	20	<200	50
82SH021A	20	<10	N	15	N	200	N	.200	150	N	20	<200	70
82SH022A	50	10	N	30	N	1,000	N	.500	300	N	30	<200	20
82SH023A	10	10	N	20	N	1,500	N	.500	300	N	50	<200	20
82SH024A	15	10	N	20	N	1,000	N	.500	300	N	30	<200	10
82SH024B	70	10	N	50	N	500	N	.500	500	N	20	<200	10
82SH025A	50	50	N	20	N	500	N	.300	200	N	15	<200	70
82SH025B	50	30	N	20	N	300	N	.500	200	N	20	<200	100
82SH026A	30	20	N	20	N	500	N	.500	200	N	20	<200	70
82SH027A	10	20	N	<5	N	1,000	N	.150	70	N	20	N	70
82SH028A	5	20	N	20	N	200	N	.500	200	N	20	<200	100
82SH029A	100	<10	N	70	N	300	N	1.000	500	N	70	<200	150
82SH030A	30	20	N	20	N	1,000	N	.300	150	N	30	<200	100
82SH031A	20	50	N	20	N	700	N	.200	150	N	30	<200	70
82SH032A	20	15	N	70	N	100	N	1.000	300	N	50	<200	100
82SH033A	10	<10	N	7	N	N	N	.050	100	N	N	N	50
82SH034A	10	<10	N	15	N	100	N	.200	100	N	10	<200	50
82SH035A	20	10	N	15	N	300	N	.200	150	N	20	N	70
82SH036A	10	N	N	10	N	N	N	.150	70	N	10	<200	70
82SH036B	10	N	N	10	N	N	N	.150	100	N	10	N	100
82SH036C	7	N	N	10	N	N	N	.100	70	N	10	200	50
82SH036D	200	N	N	20	N	100	N	.200	100	N	15	N	30
82SH037A	70	N	N	30	N	200	N	.700	200	N	50	<200	70
82SH038A	10	N	N	10	N	100	N	.100	70	N	15	N	50
82SH038B	10	10	N	20	N	300	N	.150	100	N	20	N	50
82SH039A	5	<10	N	<5	10	N	N	.050	20	N	20	N	70
82SH040A	<5	15	N	<5	N	N	N	.050	10	N	20	N	70
82SH041A	7	10	N	10	N	500	N	.200	100	N	15	<200	50
82SH042B	15	15	N	15	N	500	N	.200	100	N	15	<200	30

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Ox Group
82SH009C	29	13	--	9	55	0	12
82SH010A	31	13	--	9	52	0	12
82SH011A	29	12	--	4	52	0	11
82SH011C	29	12	--	4	52	0	11
82SH012A	30	13	--	9	52	0	12
82SH013A	31	12	--	3	56	0	9
82SH014A	30	13	8	9	35	0	12
82SH015A	28	--	8	2	35	0	6
82SH015B	28	--	8	2	35	0	6
82SH015C	28	--	8	2	35	0	6
82SH016A	28	--	8	2	35	0	6
82SH017A	28	--	8	2	35	0	6
82SH017B	30	13	8	9	35	0	12
82SH018A	28	--	7	2	22	0	6
82SH019A	28	--	7	2	22	0	6
82SH020A	28	--	7	2	22	0	6
82SH020B	28	--	7	2	22	0	6
82SH021A	28	--	7	2	22	0	6
82SH022A	30	11	8	6	33	0	10
82SH023A	30	11	8	6	33	0	10
82SH024A	31	11	8	7	33	0	8
82SH024B	31	11	8	7	33	0	8
82SH025A	28	--	8	8	35	0	6
82SH025B	28	--	8	8	35	0	6
82SH026A	17	--	7	2	22	0	6
82SH027A	29	12	7	4	22	0	4
82SH028A	28	--	7	2	22	0	6
82SH029A	24	--	7	2	22	0	6
82SH030A	17	--	--	2	41	0	12
82SH031A	17	--	--	2	41	0	12
82SH032A	31	13	6	3	17	0	3
82SH033A	34	--	3	2	8	0	1
82SH034A	28	--	3	2	8	0	1
82SH035A	28	--	7	2	22	0	6
82SH036A	24	--	7	2	22	0	6
82SH036B	28	--	7	2	22	0	6
82SH036C	34	--	7	2	22	0	6
82SH036D	31	13	7	9	22	0	12
82SH037A	24	--	7	2	22	0	6
82SH038A	28	--	7	3	22	0	6
82SH038B	24	--	7	3	22	0	6
82SH039A	30	12	--	6	50	0	11
82SH040A	29	12	--	4	55	0	11
82SH041A	17	--	2	2	5	0	1
82SH042B	19	--	2	2	5	0	1

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82SH043A	56 53 3	134 17 30	N	55	25	75	--	--	N	N	N	20
82SH043C	56 53 3	134 17 30	N	55	30	75	--	--	N	N	N	20
82SH044A	56 52 31	134 18 39	N	30	35	65	--	--	N	N	N	20
82SH044B	56 52 31	134 17 39	N	75	40	110	--	--	N	N	N	50
82SH045A	56 51 19	134 17 0	N	45	35	110	--	--	N	N	N	20
82SH045B	56 51 19	134 17 0	N	90	50	55	--	--	.5	N	N	70
82SH049A	56 43 30	134 21 17	N	40	5	25	--	--	N	N	N	10
82SH055A	56 8 7	134 9 5	N	10	5	20	--	--	N	N	N	15
82SH056A	56 7 49	134 10 0	N	<5	5	15	--	--	N	N	N	10
82SH056B	56 7 49	134 10 0	N	<5	5	10	--	--	N	N	N	<10
82SH057A	56 8 25	134 9 58	N	5	5	15	--	--	N	N	N	<10
82SH057B	56 8 25	134 9 58	N	25	5	40	--	--	N	N	N	10
82SH058A	56 10 53	134 11 55	N	35	20	100	--	--	N	N	N	20
82SH059A	56 10 0	134 9 0	N	30	20	90	--	--	N	N	N	30
82SH062A	56 21 21	132 4 48	N	90	10	35	--	--	.5	N	N	50
82SH062B	56 21 21	132 4 48	N	30	15	85	--	--	N	N	N	20
82SH063A	56 20 28	132 2 20	N	15	10	70	--	--	N	N	N	15
82SH064A	56 18 36	132 3 5	N	15	10	55	--	--	N	N	N	10
82SH065A	56 17 19	132 1 1	N	10	5	55	--	--	<.5	N	N	15
82SH066A	56 15 18	132 0 7	N	10	10	70	--	--	N	N	N	15
82SH067A	56 16 27	132 6 0	N	10	10	55	--	--	N	N	N	15
82SH068A	56 18 8	132 7 42	N	10	10	50	--	--	N	N	N	15
82SH069A	56 22 37	132 17 24	N	5	10	75	--	--	N	N	N	10
82SH071A	56 22 9	132 17 39	N	65	15	95	--	--	N	N	N	30
82SH072A	56 22 2	132 18 24	N	30	10	25	--	--	N	N	N	150
82SH072B	56 22 2	132 18 24	N	70	20	110	--	--	.5	N	N	10
82SH074A	56 21 18	132 19 26	N	15	10	60	--	--	N	N	N	<10
82SH074C	56 21 18	132 19 26	N	70	10	95	--	--	<.5	N	N	70
82SH076A	56 21 3	132 20 47	N	5	10	80	--	--	N	N	N	<10
82SH077A	56 21 27	132 20 53	N	20	10	60	--	--	N	N	N	20
82SH078A	56 22 2	132 7 13	N	10	15	75	--	--	N	N	N	50
82SH078B	56 22 2	132 7 13	N	55	15	95	--	--	N	N	N	50
82SH079A	56 22 11	132 6 11	N	290	5	85	--	--	<.5	N	N	70
82SH079B	56 22 11	132 6 11	N	160	10	15	--	--	N	N	N	10
82SH079D	56 22 11	132 6 11	N	140	10	20	--	--	N	N	N	70
82SH080A	56 22 34	132 5 41	N	5	5	50	--	--	N	N	N	10
82SH080B	56 22 34	132 5 41	N	65	5	80	--	--	N	N	N	70
82SH080C	56 22 34	132 5 41	N	10	5	45	--	--	N	N	N	10
82SH080D	56 22 34	132 5 41	N	60	5	100	--	--	N	N	N	10
82SH081A	56 22 40	132 4 25	N	35	20	55	--	--	N	N	N	<10
82SH082A	56 37 10	132 8 35	N	20	20	140	--	--	N	N	N	<10
82SH083A	56 38 33	132 4 1	N	5	5	40	--	--	N	N	N	<10
82SH084A	56 36 57	132 2 0	N	5	<5	20	--	--	N	N	N	<10
82SH085A	56 36 8	132 1 53	N	15	5	45	--	--	N	N	N	10
82SH086A	56 35 0	132 1 9	N	5	5	45	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82SH043A	200	1.0	N	3.00	N	20	30	50	3.00	N	2.00	700	N	N
82SH043C	500	<1.0	N	5.00	N	15	50	70	3.00	N	2.00	1,000	N	N
82SH044A	150	<1.0	N	7.00	N	10	30	30	2.00	N	1.50	1,500	N	N
82SH044B	200	1.0	N	5.00	N	15	20	70	3.00	N	2.00	700	N	N
82SH045A	200	1.0	N	2.00	N	20	50	70	5.00	N	2.00	1,000	N	N
82SH045B	150	1.0	N	3.00	N	20	30	100	5.00	N	2.00	500	7	N
82SH049A	100	<1.0	N	2.00	N	30	20	70	5.00	N	2.00	1,000	N	N
82SH055A	700	<1.0	N	2.00	N	20	10	10	5.00	N	1.00	1,000	N	N
82SH056A	500	1.0	N	1.50	N	7	<10	<5	2.00	20	.70	500	N	N
82SH056B	700	1.0	N	2.00	N	10	10	<5	2.00	N	1.00	300	N	N
82SH057A	150	N	N	.70	N	10	N	<5	1.50	50	.50	200	N	N
82SH057B	200	<1.0	N	1.00	N	10	30	10	2.00	70	.70	200	N	N
82SH058A	200	N	N	1.50	N	10	50	20	1.50	70	1.00	300	N	N
82SH059A	500	1.0	N	2.00	N	15	50	30	2.00	100	1.50	500	N	N
82SH062A	300	<1.0	N	.10	N	15	50	70	2.00	100	1.00	500	N	N
82SH062B	500	N	N	.20	N	10	50	10	2.00	100	1.50	500	N	N
82SH063A	300	N	N	.70	N	10	70	10	2.00	100	1.50	500	N	N
82SH064A	500	<1.0	N	1.00	N	10	70	10	2.00	100	1.50	500	N	N
82SH065A	500	<1.0	N	1.50	N	10	30	7	2.00	100	1.50	700	N	N
82SH066A	500	N	N	1.00	N	10	30	7	2.00	100	1.00	500	N	N
82SH067A	700	1.0	N	1.50	N	10	50	10	2.00	100	1.50	500	N	N
82SH068A	700	1.0	N	2.00	N	15	70	10	2.00	100	1.50	500	N	N
82SH069A	500	<1.0	N	2.00	N	10	30	7	2.00	100	1.50	500	7	N
82SH071A	700	<1.0	N	.20	N	15	300	50	2.00	100	1.50	500	<5	N
82SH072A	700	1.0	N	.10	N	15	100	20	3.00	100	1.50	500	N	N
82SH072B	700	<1.0	N	2.00	N	15	70	70	2.00	100	1.00	1,000	<5	N
82SH074A	200	<1.0	N	2.00	N	10	50	10	3.00	150	1.50	1,000	N	N
82SH074C	300	<1.0	N	.10	N	15	100	70	3.00	100	1.00	300	N	N
82SH076A	500	<1.0	N	1.00	N	5	15	50	2.00	100	.70	700	N	N
82SH077A	700	<1.0	N	.15	N	15	300	15	2.00	70	1.50	200	N	N
82SH078A	700	<1.0	N	.15	N	10	200	7	2.00	70	1.50	200	N	N
82SH078B	500	N	N	.07	N	7	150	15	1.50	50	1.00	200	N	N
82SH079A	500	1.0	N	.10	N	20	50	200	2.00	N	.70	1,000	5	N
82SH079B	100	2.0	N	2.00	N	7	20	150	2.00	N	.70	2,000	10	N
82SH079D	500	1.5	N	.30	N	15	50	150	2.00	N	1.00	2,000	N	N
82SH080A	500	1.0	N	.70	N	N	<10	<5	.70	N	.20	150	N	N
82SH080B	700	<1.0	N	.10	N	10	30	50	1.50	N	.30	700	N	N
82SH080C	500	1.0	N	.70	N	5	50	5	1.00	N	.50	300	N	N
82SH080D	500	N	N	.15	N	7	50	30	1.50	N	.50	500	N	N
82SH081A	200	<1.0	N	1.00	N	10	70	20	2.00	20	1.50	300	N	N
82SH082A	70	3.0	N	.30	N	N	N	10	1.50	70	.20	2,000	N	N
82SH083A	2,000	<1.0	N	.70	N	5	N	7	1.50	N	.30	300	N	N
82SH084A	1,000	<1.0	N	.70	N	N	N	5	.70	N	.10	100	N	N
82SH085A	1,000	1.0	N	1.50	N	15	10	10	3.00	N	1.00	1,000	N	N
82SH086A	1,000	1.0	N	1.50	N	10	10	5	2.00	N	1.00	1,000	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82SH043A	15	15	N	20	N	500	N	.300	150	N	20	<200	50
82SH043C	10	10	N	15	N	500	N	.300	150	N	20	<200	50
82SH044A	10	10	N	10	N	700	N	.200	100	N	20	N	50
82SH044B	15	30	N	20	N	500	N	.200	100	N	20	<200	50
82SH045A	20	20	N	20	N	700	N	.300	150	N	20	200	50
82SH045B	30	50	N	15	N	500	N	.200	100	N	20	N	50
82SH049A	10	N	N	20	N	200	N	.700	200	N	20	200	30
82SH055A	10	10	N	10	N	300	N	.200	100	N	15	<200	50
82SH056A	5	<10	N	7	N	300	N	.100	50	N	10	N	50
82SH056B	5	<10	N	10	N	300	N	.200	70	N	15	N	100
82SH057A	<5	N	N	7	N	N	N	.100	50	N	N	N	50
82SH057B	10	N	N	10	N	150	N	.200	70	N	10	N	70
82SH058A	10	10	N	15	N	100	N	.300	100	N	15	N	100
82SH059A	15	10	N	15	N	200	N	.300	150	N	20	<200	70
82SH062A	30	10	N	10	N	N	N	.200	100	N	10	<200	50
82SH062B	20	15	N	10	N	100	N	.200	100	N	10	N	30
82SH063A	15	10	N	15	N	200	N	.200	100	N	10	<200	30
82SH064A	15	15	N	15	N	300	N	.200	100	N	10	<200	50
82SH065A	5	15	N	15	N	200	N	.300	100	N	10	<200	50
82SH066A	<5	15	N	10	N	200	N	.200	100	N	<10	<200	50
82SH067A	15	15	N	10	N	500	N	.200	100	N	10	<200	70
82SH068A	10	20	N	15	N	500	N	.300	100	N	15	<200	70
82SH069A	5	15	N	15	N	500	N	.300	100	N	15	<200	70
82SH071A	100	20	N	15	N	200	N	.500	150	N	15	<200	70
82SH072A	70	20	N	15	N	100	N	.500	150	N	15	200	70
82SH072B	70	20	N	15	N	200	N	.300	100	N	15	<200	50
82SH074A	7	15	N	15	N	500	N	.300	150	N	15	<200	50
82SH074C	70	15	N	10	N	N	N	.200	100	N	20	<200	50
82SH076A	7	15	N	7	N	500	N	.200	50	N	10	<200	50
82SH077A	100	15	N	10	N	150	N	.200	70	N	10	N	50
82SH078A	100	15	N	7	N	100	N	.150	70	N	N	N	30
82SH078B	70	10	N	5	N	N	N	.100	50	N	N	N	30
82SH079A	50	10	N	15	N	<100	N	.200	100	N	15	<200	50
82SH079B	20	<10	N	10	N	200	N	.100	70	N	10	N	50
82SH079D	30	10	N	15	N	200	N	.200	100	N	15	200	50
82SH080A	5	30	N	5	N	500	N	.070	20	N	N	N	30
82SH080B	20	<10	N	10	N	N	N	.100	50	N	<10	<200	30
82SH080C	10	15	N	7	N	500	N	.100	50	N	N	<200	30
82SH080D	20	N	N	10	N	<100	N	.150	70	N	N	<200	50
82SH081A	20	<10	N	10	N	300	N	.200	50	N	N	N	50
82SH082A	N	100	N	N	10	200	N	.020	10	N	15	N	100
82SH083A	<5	10	N	N	N	500	N	.100	30	N	N	<200	20
82SH084A	<5	15	N	N	N	500	N	.070	10	N	N	N	30
82SH085A	5	15	N	15	N	700	N	.300	100	N	15	<200	70
82SH086A	<5	10	N	10	N	500	N	.200	70	N	10	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
82SH043A	17	--	2	2	5	0	1
82SH043C	16	--	2	2	5	0	1
82SH044A	17	--	2	2	5	0	1
82SH044B	19	--	2	2	5	0	1
82SH045A	17	--	2	2	5	0	1
82SH045B	19	--	2	2	5	0	1
82SH049A	30	11	8	7	28	0	8
82SH055A	30	11	8	6	28	0	10
82SH056A	30	11	8	6	28	0	10
82SH056B	30	11	8	6	28	0	10
82SH057A	30	11	8	6	28	0	10
82SH057B	35	--	8	8	28	0	1
82SH058A	17	--	2	2	5	0	1
82SH059A	17	--	2	2	5	0	1
82SH062A	24	--	9	5	38	0	7
82SH062B	24	--	9	5	38	0	7
82SH063A	30	11	8	6	33	0	10
82SH064A	30	11	8	6	33	0	10
82SH065A	30	11	8	6	33	0	10
82SH066A	30	11	8	6	33	0	10
82SH067A	30	11	8	6	33	0	10
82SH068A	30	11	8	6	33	0	10
82SH069A	30	11	8	6	33	0	10
82SH071A	24	--	8	2	35	0	6
82SH072A	28	--	8	2	35	0	6
82SH072B	24	--	8	2	35	0	6
82SH074A	30	11	8	6	33	0	10
82SH074C	28	--	8	2	35	0	6
82SH076A	30	11	8	6	33	0	10
82SH077A	24	--	8	2	35	0	6
82SH078A	24	--	9	5	38	0	7
82SH078B	24	--	9	5	38	0	7
82SH079A	24	--	9	5	38	0	7
82SH079B	24	--	9	5	38	0	7
82SH079D	24	--	9	5	38	0	7
82SH080A	30	11	8	6	33	0	10
82SH080B	24	--	9	5	38	0	7
82SH080C	24	--	9	5	38	0	7
82SH080D	24	--	9	5	38	0	7
82SH081A	24	--	9	5	38	0	7
82SH082A	23	--	9	5	38	0	7
82SH083A	30	11	--	6	44	0	10
82SH084A	23	--	--	5	43	0	7
82SH085A	30	11	--	6	44	0	10
82SH086A	30	11	--	6	44	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82SH087A	56 20 23	132 6 13	N	20	15	20	--	--	N	N	N	50
82SH088A	56 19 42	132 2 13	N	15	10	55	--	--	N	N	N	20
82SH089A	56 16 30	132 2 0	N	10	10	70	--	--	N	N	N	10
82SH090A	56 15 4	132 1 42	N	10	10	65	--	--	N	N	N	15
82SH091A	56 30 31	132 18 44	N	30	5	55	--	--	N	N	N	20
82SH091B	56 30 31	132 18 44	N	25	5	75	--	--	N	N	N	50
82SH092A	56 29 50	132 18 9	N	25	10	70	--	--	N	N	N	20
82SH092B	56 29 50	132 18 9	N	15	10	75	--	--	N	N	N	30
82SH092C	56 29 50	132 18 9	N	<5	5	20	--	--	N	N	N	<10
82SH093A	56 29 5	132 17 15	N	10	5	55	--	--	N	N	N	30
82SH093B	56 29 5	132 17 15	N	55	10	100	--	--	N	N	N	50
82SH093C	56 29 5	132 17 15	N	5	<5	50	--	--	N	N	N	20
82SH094A	56 29 13	132 16 9	N	25	10	65	--	--	N	N	N	50
82SH094B	56 29 13	132 16 9	N	5	10	40	--	--	N	N	N	<10
82SH095A	56 28 27	132 14 10	N	10	10	65	--	--	N	N	N	20
82SH095C	56 28 27	132 14 10	N	15	15	25	--	--	N	N	N	N
82SH096A	56 21 0	132 9 50	N	9	10	67	--	--	N	N	N	15
82SH097A	56 20 38	132 8 38	N	20	13	10	--	--	N	N	N	100
82SH098A	56 10 56	132 4 48	N	61	17	90	--	--	<.5	N	N	10
82SH098B	56 10 56	132 4 48	N	19	12	77	--	--	N	N	N	<10
82SH099A	56 2 55	132 2 15	N	16	8	40	--	--	N	N	N	<10
82SH099B	56 2 55	132 2 15	N	9	9	25	--	--	N	N	N	10
82SH100A	56 1 33	132 1 40	N	7	16	30	--	--	N	N	N	10
82SH101A	56 2 30	132 13 25	N	15	8	40	--	--	N	N	N	10
82SH102A	56 4 0	132 14 2	N	10	9	40	--	--	N	N	N	<10
82SH102B	56 4 0	132 14 2	N	13	5	35	--	--	N	N	N	<10
82SH103A	56 5 31	132 14 38	N	19	5	15	--	--	N	N	N	10
82SH103B	56 5 31	132 14 38	N	28	5	10	--	--	N	N	N	10
82SH104A	56 5 38	132 14 48	N	12	5	60	--	--	N	N	N	15
82SH105A	56 8 51	132 17 53	N	25	10	30	--	--	<.5	N	N	15
82SH106A	56 2 38	132 12 28	N	15	5	60	--	--	N	N	N	10
82SH107A	56 5 56	132 11 19	N	5	15	25	--	--	.5	N	N	10
82SH108A	56 0 58	132 15 18	N	59	10	100	--	--	N	N	N	15
82SH108B	56 0 58	132 15 16	N	14	14	20	--	--	N	N	N	10
82SH109A	56 0 39	132 14 38	N	20	7	30	--	--	N	N	N	<10
82SH109B	56 0 39	132 14 38	N	<5	5	40	--	--	N	N	N	<10
82SH109C	56 0 39	132 14 38	N	<5	10	15	--	--	N	N	N	<10
82SH110A	56 0 30	132 18 40	N	35	15	70	--	--	N	N	N	30
82SH111A	56 2 42	132 20 0	N	110	20	90	--	--	<.5	N	N	30
82SH111B	56 2 42	132 20 0	N	50	25	75	--	--	N	N	N	30
82SH112A	56 0 26	132 11 35	N	5	20	90	--	--	N	N	N	<10
82SH113A	56 8 10	132 2 36	N	5	5	30	--	--	N	N	N	<10
82SH114A	56 8 8	132 1 31	N	10	15	65	--	--	1.0	N	N	10
82SH114B	56 8 8	132 1 31	N	5	10	35	--	--	N	N	N	<10
82SH115A	56 9 50	132 15 7	N	<5	10	15	--	--	N	N	N	15

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82SH087A	500	1.0	N	.30	N	10	150	10	2.00	N	1.50	500	N	N
82SH088A	500	1.0	N	1.00	N	10	70	10	2.00	N	1.50	1,000	N	N
82SH089A	700	<1.0	N	1.00	N	7	30	5	2.00	N	1.00	700	N	N
82SH090A	700	1.0	N	1.50	N	7	20	5	2.00	20	1.00	1,000	N	N
82SH091A	200	1.0	N	1.00	N	10	70	20	3.00	N	.70	700	N	N
82SH091B	300	<1.0	N	.20	N	7	70	15	2.00	N	1.00	300	N	N
82SH092A	200	<1.0	N	.20	N	10	100	10	3.00	N	1.00	500	N	N
82SH092B	200	<1.0	N	.15	N	7	70	10	2.00	N	.70	200	N	N
82SH092C	50	<1.0	N	1.00	N	10	70	N	2.00	N	.70	1,000	N	N
82SH093A	500	<1.0	N	.70	N	10	70	7	2.00	N	1.00	500	N	N
82SH093B	200	<1.0	N	.30	N	10	50	30	2.00	N	1.00	300	N	N
82SH093C	100	1.0	N	1.50	N	10	30	5	2.00	N	1.00	300	N	N
82SH094A	500	1.0	N	.20	N	10	100	10	2.00	N	1.50	200	N	N
82SH094B	500	1.0	N	.50	N	N	N	<5	.50	N	.10	150	N	N
82SH095A	200	<1.0	N	.20	N	10	70	7	1.50	N	1.00	200	N	N
82SH095C	150	<1.0	N	1.00	N	15	10	7	2.00	<20	1.50	300	N	N
82SH096A	500	1.0	N	1.00	N	5	20	5	1.50	20	.50	300	N	N
82SH097A	300	1.0	N	.15	N	20	100	15	2.00	N	1.50	200	N	N
82SH098A	500	1.0	N	.70	N	15	100	70	2.00	50	1.50	300	N	N
82SH098B	300	1.0	N	.70	N	15	150	10	2.00	N	1.50	500	N	N
82SH099A	200	1.0	N	2.00	N	30	200	10	3.00	20	1.50	1,000	20	N
82SH099B	150	1.5	N	.15	N	N	N	5	.70	<20	.05	150	N	N
82SH100A	100	<1.0	N	3.00	N	15	50	5	1.50	N	1.50	300	N	N
82SH101A	150	2.0	N	1.00	N	10	50	10	1.50	70	1.00	300	100	N
82SH102A	200	1.0	N	1.50	N	30	70	7	3.00	N	1.50	1,000	N	N
82SH102B	300	2.0	N	1.50	N	20	N	7	5.00	30	1.00	1,000	N	N
82SH103A	500	1.0	N	1.50	N	15	15	30	3.00	<20	1.00	1,000	N	N
82SH103B	200	2.0	N	.50	N	7	10	15	.70	50	.30	150	N	N
82SH104A	500	1.0	N	1.50	N	10	70	7	2.00	N	1.50	1,000	N	N
82SH105A	150	1.0	N	1.50	N	30	50	20	3.00	N	1.50	1,500	N	N
82SH106A	200	1.5	N	1.50	N	20	30	7	2.00	N	1.50	700	N	N
82SH107A	500	3.0	N	.20	N	N	N	30	.70	50	.05	200	N	N
82SH108A	300	1.0	N	.50	N	15	50	50	2.00	<20	1.00	700	N	N
82SH108B	100	5.0	N	.05	N	N	10	7	.70	20	.10	100	N	<20
82SH109A	150	<1.0	N	1.50	N	30	70	15	5.00	N	1.50	700	N	N
82SH109B	200	2.0	N	.07	N	N	<10	N	1.00	N	.07	200	N	<20
82SH109C	50	1.0	N	1.00	N	N	N	<5	1.00	N	.02	700	N	N
82SH110A	150	1.0	N	.50	N	10	30	20	2.00	N	.70	500	N	N
82SH111A	200	1.0	N	.70	N	20	50	100	3.00	N	1.00	700	N	N
82SH111B	200	1.0	N	1.50	N	15	50	30	2.00	N	1.00	700	N	N
82SH112A	300	1.5	N	.10	N	N	N	<5	1.00	N	.10	300	N	N
82SH113A	200	1.0	N	2.00	N	20	20	<5	3.00	N	1.50	1,000	N	N
82SH114A	500	2.0	N	.50	N	N	N	7	1.50	50	.20	300	N	N
82SH114B	500	2.0	N	.15	N	N	N	<5	1.00	20	.10	300	N	N
82SH115A	50	3.0	N	.05	N	N	N	N	1.00	70	.02	200	N	<20

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82SH087A	50	10	N	10	N	100	N	.200	100	N	10	<200	50
82SH088A	15	10	N	15	N	300	N	.200	70	N	10	N	50
82SH089A	<5	10	N	10	N	200	N	.150	50	N	10	<200	50
82SH090A	<5	10	N	10	N	300	N	.200	70	N	10	<200	50
82SH091A	20	<10	N	10	N	200	N	.200	50	N	10	<200	50
82SH091B	15	N	N	10	N	100	N	.150	50	N	<10	N	50
82SH092A	30	<10	N	10	N	150	N	.200	70	N	10	<200	50
82SH092B	20	N	N	10	N	100	N	.200	50	N	<10	N	50
82SH092C	20	N	N	10	N	100	N	.200	50	N	<10	N	30
82SH093A	20	<10	N	10	N	150	N	.300	50	N	10	N	50
82SH093B	30	<10	N	15	N	150	N	.200	100	N	15	<200	50
82SH093C	15	<10	N	15	N	500	N	.300	100	N	10	N	70
82SH094A	100	<10	N	10	N	100	N	.300	100	N	<10	<200	70
82SH094B	5	15	N	N	N	200	N	.050	10	N	N	N	30
82SH095A	70	<10	N	7	N	100	N	.100	70	N	N	N	50
82SH095C	7	N	N	10	N	200	N	.500	100	N	10	N	50
82SH096A	10	<10	N	10	N	500	N	.150	30	N	10	N	50
82SH097A	100	<10	N	15	N	<100	N	.200	100	N	15	200	50
82SH098A	70	10	N	20	N	300	N	.200	100	N	50	N	70
82SH098B	100	<10	N	10	N	300	N	.200	70	N	15	N	50
82SH099A	15	10	N	20	N	200	N	.500	150	N	30	<200	70
82SH099B	<5	15	N	<5	N	N	N	.050	<10	N	10	N	70
82SH100A	15	10	N	7	N	700	N	.100	50	N	<10	N	20
82SH101A	20	10	N	7	N	150	N	.150	50	N	20	N	70
82SH102A	20	<10	N	20	N	200	N	.300	100	N	20	N	50
82SH102B	<5	10	N	20	N	200	N	.500	100	N	30	<200	50
82SH103A	7	<10	N	15	N	700	N	.200	150	N	15	N	50
82SH103B	<5	<10	N	<5	N	200	N	.100	20	N	15	N	70
82SH104A	10	10	N	15	N	500	N	.200	150	N	15	N	50
82SH105A	7	<10	N	20	N	300	N	.700	150	N	20	<200	30
82SH106A	15	<10	N	10	N	300	N	.300	70	N	15	N	50
82SH107A	<5	10	N	5	N	N	N	.050	<10	N	20	N	70
82SH108A	15	<10	N	15	N	200	N	.300	150	N	15	<200	50
82SH108B	10	10	N	<5	N	N	N	.070	<10	N	30	N	100
82SH109A	10	<10	N	20	N	300	N	.500	150	N	20	<200	50
82SH109B	N	<10	N	<5	N	N	N	.100	10	N	20	N	150
82SH109C	N	<10	N	5	N	N	N	.100	10	N	10	<200	70
82SH110A	10	<10	N	10	N	200	N	.200	100	N	10	N	50
82SH111A	30	10	N	20	N	200	N	.300	150	N	20	<200	50
82SH111B	20	<10	N	15	N	300	N	.200	150	N	15	N	50
82SH112A	N	10	N	<5	N	<100	N	.070	10	N	20	N	70
82SH113A	15	<10	N	15	N	300	N	.500	200	N	20	N	30
82SH114A	<5	15	N	5	N	200	N	.150	20	N	20	N	50
82SH114B	<5	N	N	5	N	N	N	.100	10	N	20	N	70
82SH115A	<5	<10	N	N	N	N	N	.070	10	N	30	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
82SH087A	24	--	9	5	38	0	7
82SH088A	30	11	8	6	33	0	10
82SH089A	30	11	8	6	33	0	10
82SH090A	30	11	8	6	33	0	10
82SH091A	24	--	9	5	37	0	7
82SH091B	28	--	9	5	37	0	7
82SH092A	24	--	9	5	38	0	7
82SH092B	28	--	9	5	38	0	7
82SH092C	24	--	9	5	38	0	7
82SH093A	24	--	9	5	38	0	7
82SH093B	28	--	9	5	38	0	7
82SH093C	24	--	9	5	38	0	7
82SH094A	24	--	9	5	38	0	7
82SH094B	30	13	9	9	38	0	12
82SH095A	24	--	9	5	38	0	7
82SH095C	30	13	9	9	38	0	12
82SH096A	30	11	8	6	35	0	10
82SH097A	24	--	8	2	35	0	6
82SH098A	24	--	8	2	35	0	6
82SH098B	24	--	8	2	35	0	6
82SH099A	31	11	--	7	48	0	8
82SH099B	29	11	--	6	48	0	11
82SH100A	30	11	8	6	33	0	10
82SH101A	30	11	--	6	49	0	11
82SH102A	30	11	--	6	49	0	11
82SH102B	30	11	--	6	49	0	11
82SH103A	30	11	--	6	49	0	11
82SH103B	30	11	--	6	49	0	11
82SH104A	30	11	--	6	49	0	11
82SH105A	30	11	--	6	49	0	11
82SH106A	30	11	--	6	49	0	11
82SH107A	29	11	--	6	49	0	11
82SH108A	24	--	--	8	42	0	6
82SH108B	29	13	--	9	42	0	12
82SH109A	30	11	8	6	33	0	10
82SH109B	29	13	8	9	33	0	12
82SH109C	29	13	8	9	33	0	12
82SH110A	28	--	--	8	42	0	6
82SH111A	28	--	--	8	42	0	6
82SH111B	24	--	--	8	42	0	6
82SH112A	29	13	--	9	49	0	12
82SH113A	29	11	--	6	49	0	11
82SH114A	29	11	--	6	49	0	11
82SH114B	29	13	--	9	49	0	12
82SH115A	29	11	--	6	49	0	11

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82SH116A	56 7 37	132 14 43	N	10	10	65	--	--	N	N	N	15
82SH117A	56 6 50	132 14 5	N	15	10	70	--	--	N	N	N	15
82SH118A	56 5 57	132 13 42	N	170	15	20	--	--	<.5	N	N	10
82SH118B	56 5 57	132 13 42	N	5	10	20	--	--	N	N	N	10
82SH119A	56 5 14	132 13 42	N	90	15	45	--	--	N	N	N	10
82SH119B	56 5 14	132 13 42	N	<5	5	30	--	--	N	N	N	10
82SH120A	56 2 0	132 5 37	N	15	10	60	--	--	N	N	N	10
82SH120B	56 2 0	132 5 37	N	15	15	75	--	--	N	N	N	<10
82SH121A	56 2 33	132 6 20	N	25	15	80	--	--	N	N	N	10
82SH123A	56 1 56	132 6 57	N	15	15	50	--	--	N	N	N	<10
82SH124A	56 28 20	133 18 37	N	20	10	25	--	--	N	N	N	20
82SH124B	56 28 20	133 18 37	N	5	20	170	--	--	N	N	N	20
82SH126A	56 28 14	133 19 9	N	3	30	220	--	--	N	N	N	15
82SH126B	56 28 14	133 19 9	N	5	20	130	--	--	N	N	N	30
82SH126C	56 28 14	133 19 9	N	5	30	140	--	--	N	N	N	20
82SH126D	56 28 14	133 19 9	N	5	30	210	--	--	N	N	N	20
82SH127A	56 28 22	133 39 55	N	45	20	95	--	--	2.0	N	N	20
82SH127B	56 28 22	133 39 55	N	20	15	75	--	--	N	N	N	20
82SH127C	56 28 22	133 39 55	N	10	20	90	--	--	N	N	N	<10
82SH130B	56 29 11	133 40 2	N	5	15	60	--	--	N	N	N	15
82SH133A	56 29 58	133 39 47	N	15	15	85	--	--	N	N	N	<10
82SH133C	56 29 58	133 39 47	N	10	10	50	--	--	N	N	N	10
82SK001A	56 19 56	132 40 20	N	90	5	15	--	--	N	N	N	N
82SK001B	56 19 56	132 40 20	N	40	5	30	--	--	N	N	N	N
82SK002A	56 19 19	132 39 31	N	195	10	30	--	--	N	N	N	N
82SK002B	56 19 19	132 39 31	N	20	10	15	--	--	N	N	N	N
82SK003A	56 18 31	132 39 20	N	50	20	160	--	--	N	N	N	N
82SK004A	56 17 50	132 39 0	N	<5	10	30	--	--	N	N	N	N
82SK004B	56 17 50	132 39 0	N	40	10	85	--	--	N	N	N	N
82SK005A	56 26 20	132 57 38	N	100	25	90	--	--	N	N	N	N
82SK005B	56 26 20	132 57 38	N	95	15	90	--	--	N	N	N	N
82SK005C	56 26 20	132 57 38	N	15	25	150	--	--	N	N	N	N
82SK006A	56 26 36	132 58 7	N	130	20	75	--	--	N	N	N	N
82SK006B	56 26 36	132 58 7	N	40	25	75	--	--	N	N	N	N
82SK007A	56 27 0	132 58 25	N	10	10	90	--	--	N	N	N	N
82SK008A	56 25 53	132 59 42	N	<5	25	90	--	--	N	N	N	N
82SK008B	56 25 53	132 59 42	N	90	25	215	--	--	<.5	N	N	N
82SK008C	56 25 53	132 59 42	N	30	25	110	--	--	N	N	N	N
82SK009A	56 26 8	132 58 54	N	40	20	70	--	--	N	N	N	N
82SK010A	56 40 20	133 15 29	N	45	12,000	16,000	--	--	20.0	500	N	N
82SK011A	56 40 53	133 18 54	N	35	45	95	--	--	N	N	N	N
82SK012A	56 45 1	133 26 6	N	10	30	120	--	--	N	N	N	N
82SK013A	56 45 50	133 29 44	N	35	30	115	--	--	N	N	N	N
82SK014A	56 47 45	133 31 0	N	30	20	70	--	--	N	N	N	N
82SK015A	56 47 28	133 27 25	N	<5	15	20	--	--	N	N	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82SH116A	200	1.0	N	2.00	N	10	20	7	2.00	N	.70	1,000	N	N
82SH117A	200	1.0	N	2.00	N	15	30	10	3.00	30	1.00	1,000	N	N
82SH118A	100	<1.0	N	3.00	N	20	20	150	3.00	N	1.50	1,000	<5	N
82SH118B	70	<1.0	N	3.00	N	30	70	<5	7.00	N	2.00	1,500	N	N
82SH119A	150	<1.0	N	2.00	N	15	20	70	5.00	N	1.50	1,500	N	N
82SH119B	300	1.5	N	.50	N	N	10	N	1.50	200	.20	200	N	N
82SH120A	1,500	1.0	N	.70	N	7	20	10	1.50	N	.50	300	N	N
82SH120B	300	1.0	N	1.50	N	10	30	10	2.00	N	1.00	700	N	N
82SH121A	30	1.5	N	.07	N	N	N	10	.50	N	.02	100	N	N
82SH123A	300	1.0	N	1.00	N	10	30	10	2.00	N	1.00	500	N	N
82SH124A	200	1.5	N	1.50	N	20	50	15	3.00	20	1.50	1,500	N	N
82SH124B	20	3.0	N	.05	N	N	N	<5	.70	50	.02	100	N	20
82SH126A	20	5.0	N	<.05	N	N	N	<5	2.00	100	.10	150	N	20
82SH126B	<20	5.0	N	<.05	N	N	N	<5	.70	70	.02	300	N	20
82SH126C	20	5.0	N	<.05	N	N	N	<5	2.00	70	.03	100	N	30
82SH126D	20	5.0	N	<.05	N	N	N	<5	2.00	70	.05	300	N	20
82SH127A	150	1.0	N	.15	N	30	100	50	2.00	N	1.00	1,500	N	N
82SH127B	200	1.0	N	1.00	N	20	50	20	2.00	20	.50	1,000	N	<20
82SH127C	100	1.0	N	1.00	N	10	15	7	2.00	N	1.00	1,000	N	N
82SH130B	300	1.5	N	.70	N	10	10	5	2.00	N	.30	700	N	N
82SH133A	300	2.0	N	.50	N	5	N	<5	1.50	N	.50	700	N	N
82SH133C	150	2.0	N	2.00	N	30	20	10	5.00	N	1.50	1,000	N	N
82SK001A	1,000	2.0	N	1.00	N	20	150	150	5.00	50	1.00	300	N	<20
82SK001B	700	2.0	N	5.00	N	50	500	70	10.00	50	5.00	2,000	N	20
82SK002A	300	1.0	N	3.00	N	30	<10	300	7.00	<20	3.00	1,000	N	<20
82SK002B	700	1.0	N	5.00	N	30	150	30	10.00	<20	5.00	1,500	N	<20
82SK003A	700	1.5	N	1.00	N	10	50	100	10.00	50	3.00	1,000	N	<20
82SK004A	200	2.0	N	.20	N	<5	<10	N	1.00	70	.10	200	N	<20
82SK004B	500	1.5	N	.30	N	20	100	70	5.00	50	2.00	500	N	20
82SK005A	500	1.5	N	5.00	N	20	20	100	5.00	50	3.00	1,000	N	<20
82SK005B	300	1.0	N	.20	N	20	50	70	3.00	<20	1.50	300	N	<20
82SK005C	500	2.0	N	1.00	N	20	<10	20	7.00	50	1.50	1,000	N	20
82SK006A	500	1.0	N	5.00	N	30	150	150	7.00	50	5.00	200	N	20
82SK006B	300	1.0	N	5.00	N	20	50	50	5.00	<20	2.00	1,000	N	<20
82SK007A	500	1.0	N	2.00	N	<5	<10	10	3.00	<20	1.00	1,000	N	<20
82SK008A	200	7.0	N	.20	N	<5	<10	<5	.70	<20	.15	150	N	20
82SK008B	1,000	5.0	N	10.00	N	50	500	150	5.00	50	3.00	700	N	<20
82SK008C	300	2.0	N	2.00	N	30	70	50	7.00	50	3.00	700	N	20
82SK009A	200	1.0	N	5.00	N	50	<10	100	10.00	50	5.00	1,500	N	<20
82SK010A	200	N	N	.70	100	<5	<10	100	20.00	50	.20	200	N	<20
82SK011A	500	1.5	N	.20	N	5	<10	50	3.00	50	1.00	1,000	N	<20
82SK012A	700	2.0	N	.50	N	10	<10	30	3.00	50	.50	700	N	20
82SK013A	1,000	1.5	N	.30	N	20	<10	50	7.00	50	3.00	2,000	N	<20
82SK014A	1,000	2.0	N	.20	N	10	<10	30	5.00	50	2.00	1,500	N	<20
82SK015A	300	N	N	.50	N	<5	<10	<5	.20	<20	.70	500	N	<20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82SH116A	7	<10	N	10	N	300	N	.200	100	N	15	N	50
82SH117A	10	<10	N	15	N	500	N	.200	100	N	20	N	50
82SH118A	10	N	N	15	N	700	N	.300	150	N	20	N	20
82SH118B	15	N	N	20	N	150	N	.500	300	N	30	N	30
82SH119A	10	<10	N	15	N	1,000	N	.300	200	N	20	<200	50
82SH119B	<5	10	N	5	N	<100	N	.100	20	N	30	N	70
82SH120A	7	15	N	7	N	300	N	.200	50	N	15	N	150
82SH120B	7	<10	N	10	N	200	N	.500	100	N	20	N	100
82SH121A	<5	15	N	N	N	N	N	.050	<10	N	20	N	50
82SH123A	10	10	N	10	N	200	N	.300	100	N	20	N	70
82SH124A	10	10	N	20	N	200	N	.500	150	N	50	N	100
82SH124B	N	10	N	N	<10	N	N	.050	<10	N	50	N	200
82SH126A	N	15	N	N	10	N	N	.100	10	N	100	200	300
82SH126B	N	20	N	N	10	N	N	.050	<10	N	50	<200	200
82SH126C	N	20	N	5	15	N	N	.100	<10	N	50	<200	500
82SH126D	N	20	N	<5	10	N	N	.100	<10	N	70	200	500
82SH127A	50	<10	N	15	N	300	N	.500	150	N	20	N	70
82SH127B	30	<10	N	10	N	300	N	.500	100	N	20	N	70
82SH127C	5	N	N	10	N	300	N	.300	100	N	15	N	70
82SH130B	<5	10	N	7	N	200	N	.200	50	N	15	N	150
82SH133A	<5	15	N	5	N	200	N	.200	30	N	10	N	70
82SH133C	<5	N	N	20	N	200	N	.700	150	N	30	N	70
82SK001A	100	N	N	20	N	200	N	.500	200	N	30	N	100
82SK001B	150	N	N	30	N	200	N	.300	200	N	20	<200	50
82SK002A	10	N	N	20	N	700	N	.300	200	N	10	N	20
82SK002B	20	<10	N	30	N	200	N	.300	300	N	10	N	30
82SK003A	30	20	N	20	N	300	N	.500	200	N	50	<200	200
82SK004A	<5	20	N	N	N	N	N	.100	<10	N	20	N	20
82SK004B	50	20	N	20	N	100	N	.500	200	N	30	N	100
82SK005A	10	20	N	30	N	700	N	.500	200	N	20	<200	50
82SK005B	20	10	N	15	N	100	N	.200	150	N	<10	N	50
82SK005C	<5	10	N	20	N	200	N	.500	150	N	50	<200	150
82SK006A	50	20	N	30	N	500	N	.300	200	N	30	<200	50
82SK006B	30	10	N	20	N	300	N	.300	100	N	20	N	70
82SK007A	5	30	N	10	N	700	N	.200	100	N	50	N	70
82SK008A	<5	30	N	N	N	N	N	.050	10	N	70	<200	100
82SK008B	70	20	N	30	N	500	N	.300	300	N	50	200	50
82SK008C	30	20	N	30	N	300	N	1.000	200	N	50	<200	150
82SK009A	30	15	N	30	N	700	N	.500	500	N	20	<200	50
82SK010A	20	7,000	100	5	N	N	N	.070	50	N	50	7,000	<10
82SK011A	20	50	N	20	N	N	N	.500	150	N	50	<200	150
82SK012A	10	50	N	15	N	100	N	.300	100	N	70	N	200
82SK013A	15	30	N	30	N	200	N	.500	200	N	70	N	70
82SK014A	10	20	N	20	N	200	N	.500	200	N	30	N	100
82SK015A	5	N	N	N	N	N	N	.007	10	N	N	N	N

Table 12 Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
82SH116A	30	11	8	6	33	0	10
82SH117A	30	11	--	6	49	0	11
82SH118A	30	11	--	6	49	0	11
82SH118B	32	11	--	7	49	0	8
82SH119A	31	11	--	7	49	0	8
82SH119B	30	11	--	6	49	0	11
82SH120A	30	11	--	6	48	0	11
82SH120B	30	11	--	6	48	0	11
82SH121A	29	11	--	6	49	0	11
82SH123A	30	11	--	6	48	0	11
82SH124A	31	12	--	3	55	0	9
82SH124B	29	12	--	4	55	0	11
82SH126A	29	12	--	4	52	0	11
82SH126B	29	12	--	4	52	0	11
82SH126C	29	12	--	4	52	0	11
82SH126D	29	12	--	4	52	0	11
82SH127A	30	12	--	3	55	0	9
82SH127B	30	13	--	9	55	0	12
82SH127C	30	12	--	4	55	0	11
82SH130B	29	12	--	4	55	0	11
82SH133A	29	12	--	4	52	0	11
82SH133C	32	13	--	9	52	0	12
82SK001A	17	--	7	2	22	0	6
82SK001B	30	11	7	6	22	0	12
82SK002A	30	11	7	6	22	0	12
82SK002B	31	13	7	9	22	0	12
82SK003A	17	--	7	2	22	0	6
82SK004A	29	11	--	6	49	0	11
82SK004B	17	--	7	2	22	0	6
82SK005A	17	--	7	2	22	0	6
82SK005B	28	--	7	2	22	0	6
82SK005C	30	13	7	9	22	0	12
82SK006A	30	12	7	3	22	0	6
82SK006B	28	--	7	3	22	0	6
82SK007A	30	11	8	6	33	0	10
82SK008A	29	13	--	4	52	0	11
82SK008B	28	--	7	2	22	0	6
82SK008C	30	13	--	4	52	0	11
82SK009A	31	12	7	3	22	0	6
82SK010A	18	--	6	2	21	0	12
82SK011A	18	--	7	2	22	0	6
82SK012A	29	12	--	4	56	0	11
82SK013A	28	--	7	2	22	0	6
82SK014A	28	--	7	2	22	0	6
82SK015A	25	--	7	2	22	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82SK016A	56 49 55	133 24 24	N	40	25	115	--	--	N	N	N	10
82SK017A	56 47 33	133 12 42	N	15	10	40	--	--	N	N	N	10
82SK018A	56 59 9	133 9 14	N	80	10	30	--	--	N	N	N	10
82SK019A	56 59 28	133 16 16	N	35	15	75	--	--	N	N	N	10
82SK020A	56 51 31	133 1 2	N	25	15	90	--	--	N	N	N	100
82SK021A	56 48 12	133 12 12	N	15	15	85	--	--	N	N	N	100
82SK022A	56 50 16	132 58 57	N	N	5	10	--	--	N	N	N	20
82SK022B	56 50 16	132 58 57	N	35	15	120	--	--	N	N	N	20
82SK026B	57 4 10	133 42 31	N	20	20	70	--	--	N	N	N	70
82SK030A	57 4 54	133 46 24	N	20	20	85	--	--	N	N	N	100
82SK036A	57 6 55	133 54 15	N	60	20	95	--	--	N	N	N	70
82SK037A	56 52 38	133 55 52	N	20	40	45	--	--	N	N	N	50
82SK037B	56 52 38	133 55 52	N	55	25	65	--	--	N	N	N	30
82SK037C	56 52 38	133 55 52	N	35	15	80	--	--	N	N	N	20
82SK038A	56 51 55	133 55 25	N	45	25	60	--	--	N	N	N	50
82SK039A	56 53 11	133 56 46	N	50	30	60	--	--	N	N	N	100
82SK040A	56 51 42	133 58 53	N	35	15	85	--	--	N	N	N	20
82SK041A	56 51 24	133 57 33	N	35	15	85	--	--	N	N	N	20
82SK042A	56 50 31	133 57 32	N	10	10	80	--	--	N	N	N	20
82SK043A	56 48 56	133 57 55	N	35	20	50	--	--	N	N	N	70
82SK044A	56 49 56	133 58 10	N	65	15	60	--	--	N	N	N	50
82SK045A	56 49 38	133 59 9	N	45	30	60	--	--	N	N	N	100
82SK046A	56 49 40	134 0 2	N	30	25	100	--	--	N	N	N	20
82SK047A	56 50 0	133 59 45	N	20	25	95	--	--	N	N	N	70
82SK048A	56 50 40	134 0 28	N	15	40	30	--	--	N	N	N	50
82SK049A	56 51 10	134 0 1	N	<5	500	2,500	--	--	N	N	N	70
82SK049B	56 51 10	134 0 1	N	10	55	120	--	--	N	N	N	70
82SK050A	56 51 40	134 0 26	N	5	55	45	--	--	N	N	N	<10
82SK050B	56 51 40	134 0 26	N	5	35	350	--	--	N	N	N	70
82SK050C	56 51 40	134 0 26	N	20	20	120	--	--	N	N	N	50
82SK051A	56 52 18	134 0 48	N	50	20	65	--	--	N	N	N	70
82SK052A	56 52 58	134 1 20	N	15	55	145	--	--	N	N	N	10
82SK053A	56 53 37	134 20 59	N	40	35	100	--	--	N	N	N	50
82SK057A	56 37 52	134 17 47	N	45	30	85	--	--	N	N	N	100
82SK067A	56 5 56	134 6 6	N	45	25	85	--	--	N	N	N	100
82SK068A	56 5 8	134 0 5	N	35	30	65	--	--	N	N	N	50
82SK069A	56 12 5	134 2 21	N	55	25	95	--	--	N	N	N	100
82SK070A	56 14 37	134 3 21	N	40	20	95	--	--	N	N	N	100
82SK071A	56 11 18	133 56 39	N	60	25	75	--	--	N	N	N	70
82SK074A	56 16 50	133 52 39	N	85	20	95	--	--	N	N	N	50
82SK075A	56 23 25	133 54 42	N	70	30	85	--	--	N	N	N	100
82SK076A	56 27 58	133 34 42	N	15	15	60	--	--	2.0	N	N	10
82SK077A	56 28 38	133 30 30	N	30	20	75	--	--	N	N	N	10
82SK078A	56 29 45	133 30 38	N	5	5	60	--	--	N	N	N	50
82SK079A	56 50 10	132 9 42	N	<5	<5	25	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82SK016A	50	2.0	N	5.00	N	70	300	100	10.00	50	5.00	2,000	N	20
82SK017A	1,000	2.0	N	5.00	N	30	20	20	10.00	50	3.00	1,500	N	20
82SK018A	500	2.0	N	5.00	N	70	200	100	10.00	50	5.00	1,500	N	20
82SK019A	1,000	2.0	N	3.00	N	20	100	50	5.00	50	2.00	1,500	N	20
82SK020A	1,000	2.0	N	1.00	N	30	100	50	7.00	50	2.00	1,500	N	20
82SK021A	1,000	3.0	N	1.00	N	30	100	20	5.00	50	2.00	1,000	N	20
82SK022A	<20	3.0	N	1.50	N	<5	20	N	.70	30	.05	1,500	N	<20
82SK022B	1,000	2.0	N	2.00	N	20	100	100	5.00	50	2.00	1,000	N	20
82SK026B	700	2.0	N	2.00	N	20	100	30	5.00	50	2.00	700	N	20
82SK030A	700	2.0	N	.50	N	20	100	30	7.00	50	3.00	700	N	20
82SK036A	700	2.0	N	.50	N	10	20	150	5.00	50	1.00	1,000	N	20
82SK037A	150	1.0	N	20.00	N	5	50	30	1.50	50	1.00	300	N	<20
82SK037B	500	1.5	N	5.00	N	50	700	100	7.00	50	7.00	1,500	N	20
82SK037C	500	1.5	N	5.00	N	50	150	70	10.00	50	5.00	1,500	N	20
82SK038A	1,000	1.5	N	10.00	N	70	500	100	10.00	50	5.00	1,500	N	20
82SK039A	3,000	1.5	N	15.00	N	50	300	100	7.00	50	3.00	1,500	N	20
82SK040A	1,000	2.0	N	5.00	N	50	100	100	10.00	70	3.00	2,000	N	20
82SK041A	700	2.0	N	5.00	N	50	50	70	10.00	50	3.00	1,500	N	20
82SK042A	700	2.0	N	5.00	N	30	20	70	10.00	50	3.00	2,000	N	20
82SK043A	150	2.0	N	5.00	N	30	100	70	10.00	50	3.00	1,000	N	20
82SK044A	150	1.5	N	7.00	N	70	500	100	7.00	50	3.00	1,000	N	20
82SK045A	3,000	2.0	N	10.00	N	50	500	100	7.00	50	5.00	1,000	N	20
82SK046A	700	2.0	N	5.00	N	50	150	70	10.00	50	3.00	1,000	N	20
82SK047A	5,000	2.0	N	2.00	N	30	100	50	7.00	50	3.00	1,000	20	<20
82SK048A	300	2.0	N	10.00	N	10	150	30	3.00	50	.50	1,500	<5	<20
82SK049A	500	5.0	N	2.00	N	10	10	5	5.00	500	2.00	700	N	100
82SK049B	500	5.0	N	15.00	N	10	20	15	3.00	70	1.50	1,500	5	20
82SK050A	100	<1.0	N	20.00	N	<5	N	<5	1.00	50	.50	1,500	N	<20
82SK050B	300	5.0	N	10.00	N	<5	N	<5	3.00	100	2.00	1,500	N	50
82SK050C	300	2.0	N	2.00	N	50	100	50	7.00	70	5.00	1,500	N	20
82SK051A	1,000	2.0	N	2.00	N	30	100	70	5.00	50	5.00	1,000	N	20
82SK052A	100	N	N	20.00	N	<5	10	5	1.00	50	.50	2,000	N	<20
82SK053A	500	1.5	N	7.00	N	20	70	30	5.00	50	2.00	1,000	N	<20
82SK057A	500	1.5	N	7.00	N	20	50	70	5.00	50	3.00	1,000	N	<20
82SK067A	500	2.0	N	10.00	N	30	70	150	5.00	50	3.00	1,000	N	<20
82SK068A	500	2.0	N	15.00	N	20	150	50	5.00	50	3.00	1,000	N	<20
82SK069A	700	2.0	N	5.00	N	30	50	100	5.00	50	3.00	1,500	N	<20
82SK070A	500	2.0	N	5.00	N	20	50	50	5.00	50	2.00	1,000	N	<20
82SK071A	700	1.5	N	5.00	N	30	30	150	5.00	50	5.00	1,500	N	<20
82SK074A	500	1.5	N	5.00	N	50	30	150	10.00	50	5.00	1,500	N	20
82SK075A	300	1.5	N	5.00	N	50	70	150	10.00	50	5.00	1,500	N	20
82SK076A	100	2.0	N	.15	N	<5	10	20	5.00	50	.50	1,500	70	50
82SK077A	150	1.5	N	5.00	N	70	200	100	1.00	50	5.00	1,500	N	20
82SK078A	300	3.0	N	.20	N	<5	20	<5	2.00	50	.20	300	N	20
82SK079A	1,000	1.5	N	.70	N	<5	N	<5	.50	N	.15	150	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82SK016A	100	10	N	30	N	200	N	1.000	300	N	70	<200	200
82SK017A	20	20	N	20	N	1,000	N	.500	200	N	50	<200	70
82SK018A	70	20	N	30	N	1,000	N	.500	300	N	50	<200	50
82SK019A	30	20	N	15	N	1,000	N	.500	200	N	50	<200	100
82SK020A	50	20	N	20	N	300	N	.500	200	N	30	<200	200
82SK021A	50	10	N	20	N	300	N	.500	200	N	50	<200	200
82SK022A	5	50	N	N	N	200	N	.050	10	N	<10	<200	30
82SK022B	50	30	N	30	N	500	N	.500	300	N	50	<200	200
82SK026B	50	30	N	20	N	500	N	.500	200	N	30	<200	100
82SK030A	50	30	N	20	N	500	N	.500	200	N	30	<200	100
82SK036A	15	20	N	15	N	200	N	.200	150	N	30	<200	70
82SK037A	20	10	N	10	N	500	N	.100	70	N	30	<200	50
82SK037B	70	<10	N	30	N	1,000	N	.700	200	N	30	<200	100
82SK037C	50	10	N	50	N	300	N	1.000	200	N	50	<200	150
82SK038A	70	<10	N	30	N	1,000	N	1.000	200	N	50	N	150
82SK039A	100	10	N	30	N	300	N	.500	200	N	50	<200	150
82SK040A	30	20	N	50	N	500	N	1.000	200	N	70	<200	200
82SK041A	20	20	N	50	N	300	N	1.000	200	N	70	<200	200
82SK042A	10	20	N	50	N	300	N	1.000	200	N	70	N	200
82SK043A	70	10	N	30	N	500	N	1.000	200	N	50	N	200
82SK044A	200	10	N	50	N	500	N	1.000	200	N	50	N	100
82SK045A	150	10	N	30	N	1,000	N	.700	200	N	50	N	100
82SK046A	70	10	N	50	N	300	N	1.000	300	N	50	N	150
82SK047A	50	30	N	30	N	500	N	.500	200	N	30	<200	100
82SK048A	50	30	N	10	N	300	N	.200	100	N	50	<200	50
82SK049A	<5	700	N	5	N	100	N	.100	<10	N	100	1,000	500
82SK049B	20	70	N	5	N	500	N	.200	70	N	70	<200	200
82SK050A	<5	10	N	N	N	300	N	.050	30	N	20	200	20
82SK050B	<5	30	N	N	N	300	N	.100	<10	N	70	300	300
82SK050C	70	30	N	30	N	500	N	.500	200	N	50	<200	200
82SK051A	50	15	N	30	N	1,000	N	.500	200	N	50	<200	200
82SK052A	<5	10	N	5	N	500	N	.100	70	N	15	500	20
82SK053A	20	20	N	20	N	1,000	N	.500	200	N	20	200	70
82SK057A	20	30	N	20	N	500	N	.300	200	N	20	<200	70
82SK067A	30	30	N	30	N	700	N	.300	200	N	30	<200	100
82SK068A	50	10	N	20	N	700	N	.300	200	N	20	<200	70
82SK069A	30	30	N	30	N	500	N	.500	300	N	30	<200	100
82SK070A	20	20	N	20	N	700	N	.500	200	N	30	<200	100
82SK071A	30	10	N	20	N	1,000	N	.500	200	N	30	<200	50
82SK074A	30	10	N	30	N	200	N	.700	300	N	50	<200	100
82SK075A	50	15	N	30	N	1,000	N	.700	300	N	50	<200	100
82SK076A	<5	10	N	5	N	<100	N	.200	50	N	70	<200	500
82SK077A	70	10	N	50	N	500	N	1.000	300	N	50	<200	100
82SK078A	<5	30	N	<5	N	N	N	.150	20	N	70	<200	300
82SK079A	7	20	N	<5	N	700	N	.030	10	N	N	N	70

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
82SK016A	31	12	7	3	22	0	6
82SK017A	29	11	8	6	33	0	10
82SK018A	29	11	8	6	33	0	10
82SK019A	29	11	8	6	33	0	10
82SK020A	28	--	8	2	35	0	6
82SK021A	28	--	8	2	35	0	6
82SK022A	29	11	8	6	32	0	10
82SK022B	28	--	8	5	32	0	12
82SK026B	17	--	7	2	22	0	6
82SK030A	17	--	7	2	22	0	6
82SK036A	21	--	7	1	22	0	5
82SK037A	31	--	6	3	17	0	3
82SK037B	31	12	6	3	17	0	3
82SK037C	31	13	6	9	17	0	12
82SK038A	31	12	6	3	17	0	3
82SK039A	31	12	6	3	17	0	3
82SK040A	31	11	--	7	51	0	8
82SK041A	31	11	--	7	51	0	8
82SK042A	31	11	--	7	51	0	8
82SK043A	31	12	6	3	17	0	3
82SK044A	31	12	6	3	17	0	3
82SK045A	31	12	6	3	17	0	3
82SK046A	31	12	6	3	17	0	3
82SK047A	17	--	8	2	27	0	6
82SK048A	18	--	8	2	27	0	6
82SK049A	31	12	6	3	17	0	3
82SK049B	16	--	6	2	17	0	12
82SK050A	21	--	6	1	16	0	5
82SK050B	16	--	6	2	16	0	12
82SK050C	31	12	6	3	16	0	3
82SK051A	31	12	6	3	17	0	3
82SK052A	16	--	6	2	16	0	12
82SK053A	17	--	2	2	5	0	1
82SK057A	17	--	2	2	5	0	1
82SK067A	17	--	2	2	5	0	1
82SK068A	17	--	2	2	5	0	1
82SK069A	17	--	2	2	5	0	1
82SK070A	17	--	2	2	5	0	1
82SK071A	17	--	2	2	5	0	1
82SK074A	17	--	2	2	5	0	1
82SK075A	17	--	2	2	5	0	1
82SK076A	30	12	--	3	52	0	9
82SK077A	31	12	--	3	52	0	9
82SK078A	31	12	--	3	52	0	9
82SK079A	29	11	8	6	33	0	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82SK080A	56 49 52	132 9 57	N	<5	<5	15	--	--	N	N	N	<10
82SK081A	56 49 45	132 10 15	N	25	<5	5	--	--	N	N	N	<10
82SK082A	56 49 29	132 9 39	N	<5	<5	10	--	--	N	N	N	N
82SK083A	56 49 12	132 9 21	N	110	10	60	--	--	N	N	N	<10
82SK084A	56 49 0	132 8 51	N	<5	10	50	--	--	N	N	N	10
82SK085A	56 48 40	132 8 50	N	35	5	45	--	--	N	N	N	<10
82SK086A	56 19 0	132 17 9	N	10	10	80	--	--	N	N	N	<10
82SK087A	56 18 53	132 15 52	N	55	10	10	--	--	N	N	N	50
82SK088A	56 19 11	132 15 44	N	20	10	20	--	--	N	N	N	70
82SK088B	56 19 11	132 15 44	N	65	10	40	--	--	N	N	N	100
82SK089A	56 19 4	132 14 40	N	15	10	75	--	--	N	N	N	<10
82SK090A	56 18 26	132 14 41	N	5	10	65	--	--	N	N	N	10
82SK091A	56 28 50	132 6 18	N	<5	5	80	--	--	N	N	N	10
82SK092A	56 30 36	132 3 10	N	<5	10	10	--	--	N	N	N	15
82SK092B	56 30 36	132 3 10	N	40	20	160	--	--	N	N	N	10
82SK093A	56 30 16	132 3 28	N	65	45	110	--	--	N	N	N	<10
82SK093B	56 30 16	132 3 28	N	5	80	240	--	--	N	N	N	10
82SK093C	56 30 16	132 3 28	N	140	20	220	--	--	.5	N	N	<10
82SK094A	56 33 42	132 10 4	N	60	15	100	--	--	N	N	N	30
82SK095A	56 33 57	132 10 44	N	10	10	120	--	--	N	N	N	20
82SK096A	56 34 10	132 19 21	N	<5	10	80	--	--	N	N	N	10
82SK097A	56 33 33	132 5 11	N	15	10	45	--	--	<.5	N	N	<10
82SK098A	56 39 29	132 10 50	N	<5	5	50	--	--	N	N	N	<10
82SK099A	56 42 12	132 18 14	N	15	10	55	--	--	N	N	N	<10
82SK100A	56 20 5	132 7 8	N	55	15	30	--	--	<.5	N	N	50
82SK100B	56 20 5	132 7 8	N	5	10	65	--	--	N	N	N	10
82SK101A	56 17 38	132 9 7	N	20	10	55	--	--	N	N	N	10
82SK102A	56 15 56	132 8 28	N	5	10	55	--	--	N	N	N	20
82SK103A	56 17 35	132 10 40	N	15	10	50	--	--	N	N	N	15
82SK104A	56 15 42	132 13 22	N	15	10	80	--	--	N	N	N	15
82SK105A	56 16 29	132 17 47	N	5	5	45	--	--	N	N	N	20
82SK106A	56 15 40	132 17 57	N	15	10	65	--	--	N	N	N	15
82SK107A	56 39 18	132 9 59	N	20	10	75	--	--	N	N	N	<10
82SK108A	56 39 11	132 9 10	N	5	5	30	--	--	N	N	N	10
82SK109A	56 39 8	132 8 20	N	10	5	50	--	--	N	N	N	10
82SK110A	56 39 27	132 8 8	N	25	10	55	--	--	N	N	N	10
82SK111A	56 39 44	132 8 15	N	25	10	60	--	--	N	N	N	N
82SK112A	56 40 1	132 8 22	N	5	5	70	--	--	N	N	N	10
82SK113A	56 40 8	132 8 50	N	20	5	35	--	--	N	N	N	10
82SK114A	56 40 12	132 9 7	N	5	5	40	--	--	N	N	N	<10
82SK115A	56 40 10	132 10 13	N	5	5	20	--	--	N	N	N	<10
82SK116A	56 20 27	132 19 24	N	50	10	120	--	--	N	N	N	70
82SK117A	56 19 45	132 19 50	N	65	10	115	--	--	N	N	N	50
82SK118A	56 19 11	132 19 42	N	10	5	70	--	--	N	N	N	50
82SK119A	56 18 58	132 18 50	N	70	15	10	--	--	N	N	N	20

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82SK080A	1,500	N	N	.30	N	N	N	N	.50	N	.10	70	N	N
82SK081A	150	1.0	N	.70	N	5	<10	10	1.00	N	.50	1,000	N	N
82SK082A	1,000	<1.0	N	.10	N	N	N	N	.20	N	.02	20	N	N
82SK083A	700	N	N	.30	N	10	10	50	1.50	N	.70	200	N	N
82SK084A	1,500	1.0	N	.70	N	7	<10	<5	1.50	30	.50	300	N	N
82SK085A	700	<1.0	N	.30	N	<5	N	10	.70	N	.20	100	N	N
82SK086A	700	<1.0	N	.70	N	5	20	7	2.00	N	1.00	1,000	N	N
82SK087A	500	<1.0	N	.30	N	10	70	50	2.00	N	1.50	300	N	N
82SK088A	700	1.0	N	.30	N	15	100	10	3.00	N	1.50	500	N	N
82SK088B	500	<1.0	N	.20	N	15	70	50	3.00	N	1.50	300	N	N
82SK089A	300	N	N	.50	N	<5	<10	7	2.00	N	.50	500	N	N
82SK090A	700	1.0	N	1.00	N	10	20	5	2.00	N	1.50	700	N	N
82SK091A	1,000	1.0	N	1.00	N	N	<10	<5	1.00	N	.30	700	N	N
82SK092A	150	1.5	N	.30	N	7	N	N	.30	N	.02	200	N	20
82SK092B	1,000	7.0	N	.20	N	7	<10	20	2.00	50	1.00	300	N	N
82SK093A	300	N	N	.20	N	N	<10	30	2.00	N	1.00	300	<5	N
82SK093B	700	1.5	N	.50	N	20	N	5	2.00	N	.50	700	N	N
82SK093C	200	1.0	N	1.50	N	10	70	70	5.00	N	2.00	1,500	N	N
82SK094A	200	<1.0	N	.30	N	<5	15	30	2.00	N	1.00	500	N	N
82SK095A	500	<1.0	N	.70	N	<5	10	5	1.50	N	.50	500	N	N
82SK096A	300	<1.0	N	.70	N	7	20	N	2.00	N	.70	700	15	N
82SK097A	200	1.0	N	1.50	N	10	N	20	10.00	50	2.00	3,000	N	<20
82SK098A	500	1.0	N	1.00	N	5	<10	<5	1.50	N	.50	200	N	N
82SK099A	700	1.0	N	1.50	N	15	10	10	2.00	100	1.00	500	N	N
82SK100A	700	1.0	N	.50	N	20	100	30	2.00	N	1.50	500	N	N
82SK100B	500	1.0	N	1.00	N	10	70	<5	2.00	N	1.00	500	N	N
82SK101A	200	N	N	1.00	N	10	70	7	2.00	N	1.00	500	N	N
82SK102A	300	1.0	N	1.00	N	10	50	<5	2.00	30	.70	500	N	N
82SK103A	200	<1.0	N	1.00	N	10	70	10	2.00	N	1.00	700	N	N
82SK104A	500	1.0	N	1.00	N	10	70	10	2.00	30	1.50	1,000	N	N
82SK105A	700	1.0	N	1.50	N	7	30	5	1.00	N	1.00	1,000	N	N
82SK106A	700	1.0	N	2.00	N	10	50	15	2.00	20	1.50	1,000	N	N
82SK107A	200	N	N	.70	N	10	15	7	2.00	N	1.00	700	N	N
82SK108A	1,000	1.0	N	.50	N	N	<10	<5	1.00	50	.20	700	N	N
82SK109A	1,500	1.0	N	.70	N	10	<10	<5	1.50	50	.50	200	N	N
82SK110A	700	<1.0	N	1.50	N	20	<10	15	2.00	N	1.50	700	N	N
82SK111A	300	<1.0	N	2.00	N	20	20	15	3.00	N	2.00	1,500	N	N
82SK112A	700	1.0	N	2.00	N	7	<10	<5	2.00	N	1.00	700	N	N
82SK113A	300	<1.0	N	.05	N	7	20	7	1.00	N	.30	200	N	N
82SK114A	100	1.0	N	.50	N	N	<10	5	1.00	N	.20	200	N	N
82SK115A	3,000	1.0	N	.50	N	N	<10	<5	.70	200	.20	150	N	N
82SK116A	700	<1.0	N	.20	N	15	50	30	2.00	N	.70	500	N	N
82SK117A	500	1.0	N	.70	N	10	50	50	2.00	20	.70	500	N	N
82SK118A	300	1.0	N	.70	N	10	70	7	2.00	<20	1.00	500	N	N
82SK119A	300	<1.0	N	.10	N	10	70	50	2.00	N	1.00	200	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82SK080A	<5	10	N	N	N	700	N	.020	10	N	N	N	50
82SK081A	5	N	N	7	N	150	N	.100	50	N	10	N	50
82SK082A	<5	<10	N	N	N	100	N	.005	<10	N	N	N	20
82SK083A	5	<10	N	10	N	150	N	.150	70	N	N	N	50
82SK084A	5	15	N	7	N	300	N	.150	70	N	N	N	30
82SK085A	<5	20	N	N	N	500	N	.050	15	N	N	N	20
82SK086A	<5	15	N	7	N	500	N	.150	70	N	<10	N	50
82SK087A	50	10	N	10	N	150	N	.150	70	N	<10	N	50
82SK088A	50	10	N	10	N	100	N	.200	100	N	10	<200	70
82SK088B	50	10	N	10	N	100	N	.200	100	N	10	<200	50
82SK089A	<5	10	N	5	N	200	N	.100	30	N	<10	N	50
82SK090A	7	10	N	10	N	300	N	.150	70	N	<10	<200	50
82SK091A	<5	15	N	5	N	300	N	.100	20	N	N	N	50
82SK092A	<5	N	N	N	30	N	N	.002	<10	N	50	N	50
82SK092B	5	30	N	5	50	100	N	.200	30	N	30	<200	70
82SK093A	5	30	N	15	<10	N	N	.150	50	N	<10	N	30
82SK093B	<5	50	N	<5	70	200	N	.100	20	N	N	200	50
82SK093C	20	15	N	20	15	100	N	.300	150	N	10	<200	50
82SK094A	7	<10	N	15	N	<100	N	.200	100	N	<10	N	30
82SK095A	5	10	N	5	N	200	N	.150	30	N	N	<200	50
82SK096A	5	10	N	10	N	200	N	.200	50	N	<10	N	50
82SK097A	N	<10	N	15	N	100	N	1.000	50	N	30	<200	70
82SK098A	<5	10	N	7	N	500	N	.150	50	N	N	N	50
82SK099A	5	10	N	10	N	500	N	.300	100	N	10	N	70
82SK100A	100	10	N	15	N	200	N	.300	100	N	15	200	70
82SK100B	20	10	N	10	N	300	N	.200	100	N	10	N	70
82SK101A	7	N	N	10	N	300	N	.150	70	N	N	N	20
82SK102A	15	<10	N	10	N	300	N	.200	70	N	10	<200	50
82SK103A	10	<10	N	15	N	500	N	.200	100	N	10	N	50
82SK104A	20	10	N	10	N	500	N	.300	100	N	10	<200	50
82SK105A	7	10	N	10	N	500	N	.200	100	N	10	N	50
82SK106A	10	10	N	15	N	500	N	.200	150	N	10	<200	50
82SK107A	<5	<10	N	10	N	200	N	.200	100	N	<10	N	50
82SK108A	7	15	N	5	N	200	N	.070	20	N	<10	N	70
82SK109A	5	10	N	<5	N	300	N	.150	30	N	N	N	70
82SK110A	7	<10	N	10	N	500	N	.200	150	N	10,	N	10
82SK111A	7	<10	N	15	N	500	N	.300	150	N	20	<200	15
82SK112A	<5	10	N	<5	N	700	N	.150	50	N	N	N	70
82SK113A	10	10	N	<5	N	N	N	.100	30	N	N	N	70
82SK114A	<5	10	N	N	N	200	N	.100	20	N	N	N	50
82SK115A	<5	15	N	N	N	300	N	.100	50	N	<10	N	50
82SK116A	30	<10	N	10	N	100	N	.200	100	N	20	N	50
82SK117A	30	<10	N	10	N	200	N	.200	100	N	15	N	50
82SK118A	20	<10	N	10	N	200	N	.200	100	N	10	N	70
82SK119A	20	<10	N	15	N	<100	N	.150	100	N	10	N	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
82SK080A	29	11	8	6	33	0	10
82SK081A	23	--	--	5	43	0	7
82SK082A	29	11	8	6	33	0	10
82SK083A	23	--	--	5	43	0	7
82SK084A	29	11	--	6	46	0	10
82SK085A	29	11	--	6	46	0	10
82SK086A	30	11	8	6	33	0	10
82SK087A	24	--	8	2	35	0	6
82SK088A	24	--	8	2	35	0	6
82SK088B	24	--	8	2	35	0	6
82SK089A	30	11	8	6	33	0	10
82SK090A	30	11	8	6	33	0	10
82SK091A	30	11	8	6	33	0	10
82SK092A	29	13	--	4	52	0	11
82SK092B	24	--	9	5	38	0	7
82SK093A	24	--	9	5	38	0	7
82SK093B	30	11	8	6	33	0	10
82SK093C	24	--	9	5	38	0	7
82SK094A	24	--	9	5	38	0	7
82SK095A	30	11	9	6	38	0	12
82SK096A	30	11	8	6	33	0	10
82SK097A	24	--	9	5	38	0	7
82SK098A	24	--	--	6	44	0	10
82SK099A	30	11	--	6	44	0	10
82SK100A	24	--	8	8	33	0	6
82SK100B	30	11	8	6	33	0	10
82SK101A	30	11	8	6	33	0	10
82SK102A	30	11	8	6	33	0	10
82SK103A	30	11	8	6	33	0	10
82SK104A	30	11	8	6	33	0	10
82SK105A	30	11	8	6	33	0	10
82SK106A	30	11	8	6	33	0	10
82SK107A	30	11	--	6	44	0	10
82SK108A	23	--	--	5	44	0	7
82SK109A	23	--	--	5	44	0	7
82SK110A	23	--	--	6	45	0	10
82SK111A	23	--	--	6	44	0	10
82SK112A	23	--	--	5	43	0	7
82SK113A	22	--	9	1	39	0	5
82SK114A	29	11	--	6	45	0	10
82SK115A	29	11	--	6	45	0	10
82SK116A	28	--	8	2	35	0	6
82SK117A	28	--	8	2	35	0	6
82SK118A	28	--	8	2	35	0	6
82SK119A	28	--	8	2	35	0	6

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82SK119B	56 18 58	132 18 50	N	10	5	75	--	--	N	N	N	<10
82SK120A	56 18 53	132 18 13	N	10	10	70	--	--	N	N	N	10
82SK121A	56 45 16	132 3 17	N	10	10	75	--	--	N	N	N	10
82SK122A	56 40 32	132 8 27	N	30	10	40	--	--	N	N	N	10
82SK123A	56 42 39	132 18 8	N	15	10	45	--	--	N	N	N	10
82SK124A	56 27 13	132 19 53	N	<5	10	95	--	--	N	N	N	<10
82SK125A	56 26 28	132 18 20	N	15	10	80	--	--	N	N	N	50
82SK126A	56 24 30	132 18 8	N	70	10	170	--	--	<.5	N	N	70
82SK127A	56 24 15	132 17 0	N	75	15	110	--	--	.5	N	N	150
82SK128A	56 23 10	132 19 8	N	60	10	15	--	--	<.5	N	N	70
82SK129A	56 22 16	132 14 49	N	55	10	25	--	--	N	N	N	10
82SK130A	56 21 43	132 14 56	N	15	10	60	--	--	N	N	N	10
82SK131A	56 22 17	132 5 10	N	35	10	90	--	--	N	N	N	70
82SK131B	56 22 17	132 5 10	N	35	10	140	--	--	N	N	N	10
82SK132A	56 22 3	132 5 53	N	220	10	140	--	--	<.5	N	N	<10
82SK133A	56 21 40	132 6 20	N	20	15	15	--	--	N	N	N	150
82SK134A	56 21 31	132 7 20	N	15	10	90	--	--	N	N	N	100
82SK134D	56 21 31	132 7 20	N	5	10	15	--	--	1.5	N	N	10
82SK135A	56 20 58	132 8 4	N	5	15	30	--	--	N	N	N	100
82SK136A	56 9 25	132 0 58	N	60	20	150	--	--	<.5	N	N	20
82SK136B	56 9 25	132 0 58	N	30	10	50	--	--	N	N	N	15
82SK137A	56 8 36	132 1 20	N	75	15	100	--	--	.5	N	N	20
82SK138A	56 5 1	132 7 16	N	10	20	15	--	--	N	N	N	100
82SK138B	56 5 1	132 7 16	N	15	15	50	--	--	N	N	N	20
82SK138C	56 5 1	132 7 16	N	5	5	60	--	--	N	N	N	10
82SK139A	56 5 50	132 8 15	N	15	15	35	--	--	N	N	N	10
82SK139C	56 5 50	132 8 15	N	5	15	5	--	--	N	N	N	<10
82SK139D	56 5 50	132 8 15	N	10	10	100	--	--	N	N	N	<10
82SK139E	56 5 50	132 8 15	N	<5	5	70	--	--	N	N	N	10
82SK140A	56 5 43	132 8 47	N	75	20	15	--	--	N	N	N	70
82SK141A	56 5 9	132 8 52	N	40	15	70	--	--	N	N	N	<10
82SK141B	56 5 9	132 8 52	N	5	5	40	--	--	N	N	N	10
82SK142A	56 4 38	132 8 50	N	5	10	60	--	--	N	N	N	10
82SK143A	56 4 23	132 9 21	N	<5	10	15	--	--	N	N	N	<10
82SK144A	56 4 19	132 10 3	N	20	5	40	--	--	N	N	N	<10
82SK144B	56 4 19	132 10 3	N	50	10	60	--	--	N	N	N	30
82SK145A	56 4 34	132 11 11	N	20	15	65	--	--	N	N	N	20
82SK145B	56 4 34	132 11 11	N	75	10	35	--	--	N	N	N	20
82SK146A	56 0 0	132 12 12	N	10	5	25	--	--	N	N	N	<10
82SK147A	56 0 0	132 11 47	N	20	10	60	--	--	N	N	N	10
82SK147B	56 0 0	132 11 47	N	<5	5	15	--	--	N	N	N	10
82SK148A	56 0 5	132 11 48	N	5	15	85	--	--	N	N	N	10
82SK148B	56 0 5	132 11 48	N	5	10	45	--	--	N	N	N	15
82SK149A	56 0 10	132 11 50	N	5	15	60	--	--	N	N	N	10
82SK150A	56 0 45	132 12 13	N	10	10	35	--	--	N	N	N	<10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82SK119B	500	<1.0	N	1.00	N	<5	15	5	1.50	N	.50	500	N	N
82SK120A	700	1.0	N	1.50	N	5	20	7	1.50	N	1.00	1,000	N	N
82SK121A	500	<1.0	N	.70	N	10	<10	7	1.50	N	.70	700	N	N
82SK122A	700	1.0	N	2.00	N	30	70	30	5.00	30	2.00	1,000	N	N
82SK123A	700	1.0	N	2.00	N	15	20	10	2.00	N	1.50	700	N	N
82SK124A	700	1.0	N	1.50	N	7	15	N	2.00	N	1.50	1,000	N	N
82SK125A	300	1.0	N	.30	N	15	100	10	2.00	N	1.00	500	N	N
82SK126A	700	1.0	N	.70	N	10	50	50	2.00	N	1.00	300	20	N
82SK127A	700	1.0	N	.70	N	10	70	70	3.00	20	1.50	700	<5	N
82SK128A	500	1.0	N	.20	N	15	50	50	3.00	N	1.00	1,000	N	N
82SK129A	30	1.0	N	1.50	N	15	70	50	2.00	N	1.00	2,000	N	N
82SK130A	300	1.0	N	2.00	N	10	70	10	2.00	N	1.50	1,000	N	N
82SK131A	200	1.0	N	.50	N	10	70	20	2.00	N	.70	1,000	N	N
82SK131B	700	1.0	N	1.00	N	10	30	20	2.00	N	1.50	1,000	20	N
82SK132A	700	1.5	N	1.00	N	20	50	200	2.00	N	1.00	2,000	N	N
82SK133A	1,000	1.0	N	.50	N	15	150	10	3.00	N	1.50	700	N	N
82SK134A	700	1.0	N	.50	N	15	500	10	2.00	N	1.50	500	N	N
82SK134D	30	<1.0	N	3.00	N	15	300	5	2.00	N	1.00	1,500	N	N
82SK135A	300	<1.0	N	.10	N	10	100	<5	1.50	N	1.00	150	N	N
82SK136A	700	1.0	N	.30	N	10	50	15	2.00	N	1.50	700	N	N
82SK136B	200	<1.0	N	2.00	N	15	200	10	3.00	N	2.00	1,000	N	N
82SK137A	500	1.0	N	.50	N	10	100	50	2.00	N	1.00	500	N	N
82SK138A	700	1.0	N	.50	N	15	150	10	2.00	N	1.50	300	N	N
82SK138B	500	1.0	N	.50	N	20	300	15	2.00	N	1.50	200	N	N
82SK138C	700	1.0	N	1.00	N	<5	15	5	1.50	N	.50	500	N	N
82SK139A	200	1.0	N	.30	N	20	300	10	1.50	N	1.00	200	N	N
82SK139C	50	1.0	N	3.00	N	15	300	5	1.50	N	1.50	2,000	N	N
82SK139D	500	1.0	N	2.00	N	15	70	5	5.00	N	2.00	1,500	N	N
82SK139E	500	1.5	N	1.50	N	N	20	<5	1.00	N	.50	300	N	N
82SK140A	700	1.5	N	.20	N	20	200	50	3.00	N	1.50	500	N	N
82SK141A	700	1.5	N	.50	N	30	500	50	3.00	N	2.00	500	N	N
82SK141B	1,000	1.5	N	1.00	N	5	20	<5	2.00	N	.70	700	N	N
82SK142A	700	1.0	N	1.00	N	10	30	<5	3.00	N	1.50	1,000	N	N
82SK143A	150	N	N	2.00	N	30	200	<5	5.00	N	3.00	1,000	N	N
82SK144A	500	1.0	N	1.50	N	20	300	20	5.00	N	3.00	1,000	N	N
82SK144B	700	1.0	N	.50	N	20	50	30	5.00	N	1.50	1,000	20	N
82SK145A	700	1.0	N	1.00	N	10	50	5	3.00	N	1.50	1,500	N	N
82SK145B	500	1.0	N	.50	N	15	30	50	2.00	N	1.00	1,000	N	N
82SK146A	500	1.5	N	2.00	N	30	30	5	3.00	20	2.00	1,500	N	N
82SK147A	700	2.0	N	.30	N	15	50	15	5.00	N	1.50	1,000	N	N
82SK147B	70	2.0	N	.15	N	N	N	<5	.70	50	.05	150	N	<20
82SK148A	500	<1.0	N	1.00	N	10	<10	5	5.00	N	1.00	1,500	N	N
82SK148B	700	3.0	N	.20	N	N	N	<5	1.00	70	.15	300	N	<20
82SK149A	500	3.0	N	.10	N	N	N	<5	1.50	50	.07	300	N	N
82SK150A	500	1.5	N	2.00	N	20	N	7	5.00	30	1.50	1,500	N	N

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82SK119B	<5	N	N	5	N	500	N	.100	50	N	N	N	50
82SK120A	5	10	N	10	N	700	N	.200	70	N	15	N	70
82SK121A	<5	<10	N	10	N	200	N	.200	100	N	10	N	50
82SK122A	20	20	N	20	N	700	N	.500	150	N	20	N	70
82SK123A	5	15	N	15	N	500	N	.300	150	N	15	N	50
82SK124A	<5	10	N	10	N	500	N	.300	70	N	10	<200	30
82SK125A	30	<10	N	15	N	100	N	.300	100	N	10	<200	70
82SK126A	30	10	N	15	N	150	N	.200	100	N	15	300	70
82SK127A	20	15	N	15	N	200	N	.300	100	N	20	<200	70
82SK128A	20	N	N	10	N	150	N	.200	100	N	10	200	50
82SK129A	20	<10	N	10	N	150	N	.200	100	N	15	N	70
82SK130A	10	<10	N	15	N	500	N	.300	100	N	20	N	30
82SK131A	15	15	N	10	N	150	N	.200	100	N	20	<200	50
82SK131B	10	10	N	10	N	300	N	.300	100	N	15	<200	50
82SK132A	20	10	N	10	N	200	N	.200	100	N	20	200	50
82SK133A	50	10	N	15	N	100	N	.300	150	N	20	200	70
82SK134A	50	<10	N	10	N	150	N	.300	100	N	10	N	100
82SK134D	70	10	N	10	N	500	N	.200	100	N	15	N	50
82SK135A	50	N	N	7	N	N	N	.150	50	N	10	N	30
82SK136A	30	10	N	10	N	100	N	.200	70	N	20	<200	50
82SK136B	50	N	N	10	N	500	N	.500	100	N	15	N	50
82SK137A	30	10	N	15	N	300	N	.200	100	N	10	<200	50
82SK138A	100	10	N	15	N	150	N	.200	150	N	10	<200	70
82SK138B	100	<10	N	10	N	150	N	.200	100	N	10	<200	70
82SK138C	7	10	N	<5	N	500	N	.100	30	N	N	N	50
82SK139A	70	N	N	10	N	100	N	.200	100	N	<10	N	50
82SK139C	70	N	N	10	N	500	N	.150	100	N	10	N	50
82SK139D	15	N	N	20	N	200	N	.300	150	N	30	200	50
82SK139E	5	<10	N	5	N	500	N	.100	50	N	N	N	50
82SK140A	100	10	N	15	N	100	N	.200	200	N	20	N	100
82SK141A	100	10	N	20	N	300	N	.300	150	N	20	N	100
82SK141B	10	15	N	7	N	700	N	.100	50	N	<10	N	70
82SK142A	10	15	N	20	N	500	N	.200	100	N	20	N	50
82SK143A	30	<10	N	70	N	200	N	.300	200	N	20	N	N
82SK144A	30	<10	N	50	N	300	N	.200	200	N	30	N	50
82SK144B	50	10	N	20	N	300	N	.300	200	N	30	<200	70
82SK145A	10	10	N	20	N	700	N	.200	150	N	20	N	70
82SK145B	20	10	N	15	N	200	N	.150	70	N	20	N	70
82SK146A	7	<10	N	20	N	700	N	.500	200	N	20	N	100
82SK147A	30	<10	N	20	N	200	N	.200	100	N	20	<200	70
82SK147B	5	N	N	N	N	N	N	.050	10	N	50	N	200
82SK148A	5	<10	N	15	N	500	N	.200	100	N	20	N	50
82SK148B	5	15	N	5	N	<100	N	.050	10	N	30	N	100
82SK149A	<5	15	N	<5	N	<100	N	.050	<10	N	30	N	100
82SK150A	N	<10	N	30	N	700	N	.700	100	N	30	<200	50

Table 12. Analytical data for rock geochemical samples--continued

Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Qz Group
82SK119B	30	13	8	9	35	0	12
82SK120A	30	11	8	6	33	0	10
82SK121A	23	--	9	5	38	0	7
82SK122A	30	11	--	6	44	0	10
82SK123A	30	11	--	6	44	0	10
82SK124A	30	11	8	6	33	0	10
82SK125A	24	--	8	2	35	0	6
82SK126A	28	--	8	2	35	0	6
82SK127A	28	--	8	2	35	0	6
82SK128A	28	--	8	2	35	0	6
82SK129A	28	--	8	2	35	0	6
82SK130A	30	11	8	6	33	0	10
82SK131A	24	--	9	5	38	0	7
82SK131B	30	13	8	9	33	0	12
82SK132A	24	--	9	5	38	0	7
82SK133A	24	--	9	5	38	0	7
82SK134A	24	--	9	5	38	0	7
82SK134D	30	13	9	9	38	0	12
82SK135A	24	--	9	5	38	0	7
82SK136A	24	--	8	2	35	0	6
82SK136B	31	13	8	9	35	0	12
82SK137A	24	--	8	2	35	0	6
82SK138A	24	--	8	2	35	0	6
82SK138B	24	--	8	2	35	0	6
82SK138C	30	13	8	9	35	0	12
82SK139A	24	--	8	5	32	0	12
82SK139C	27	--	8	5	32	0	12
82SK139D	30	13	8	9	32	0	12
82SK139E	30	13	8	9	32	0	12
82SK140A	24	--	8	2	35	0	6
82SK141A	24	--	8	2	35	0	6
82SK141B	30	13	8	9	35	0	12
82SK142A	30	11	8	6	33	0	10
82SK143A	32	11	8	7	35	0	8
82SK144A	31	11	8	7	35	0	8
82SK144B	24	--	8	3	35	0	6
82SK145A	30	11	8	6	32	0	10
82SK145B	24	--	8	5	32	0	12
82SK146A	30	11	8	6	33	0	10
82SK147A	24	--	--	5	49	0	12
82SK147B	29	13	--	9	49	0	12
82SK148A	30	11	--	6	49	0	11
82SK148B	29	13	--	9	49	0	12
82SK149A	29	11	--	6	49	0	11
82SK150A	30	11	--	6	49	0	11

Table 12. Analytical data for rock geochemical samples--continued

Sample	LATITUDE	LONGITUD	AA-AU-P	AA-CU-P	AA-PB-P	AA-ZN-P	CM-W	EQUIV U	S-AG	S-AS	S-AU	S-B
82SK151A	56 1 18	132 12 12	N	5	10	65	--	--	N	N	N	10
82SK152A	56 1 26	132 12 8	N	<5	10	70	--	--	N	N	N	50
82SK153A	56 1 59	132 12 4	N	20	15	55	--	--	N	N	N	30
82SK153B	56 1 59	132 12 4	N	30	10	20	--	--	N	N	N	10
82SK153C	56 1 59	132 12 4	N	50	15	35	--	--	N	N	N	10
82SK154A	56 2 13	132 12 28	N	15	10	35	--	--	N	N	N	<10
82SK155A	56 2 27	132 12 0	N	30	15	55	--	--	N	N	N	30
82SK156A	56 2 20	132 10 56	N	45	15	65	--	--	N	N	N	10
82SK156C	56 2 20	132 10 56	N	25	20	60	--	--	N	N	N	15
82SK157A	56 1 49	132 10 18	N	50	15	40	--	--	N	N	N	10
82SK158A	56 1 24	132 10 17	N	20	15	40	--	--	N	N	N	50
82SK159A	56 0 2	133 30 41	N	50	25	95	--	--	N	N	N	50
82SK160A	56 0 40	133 30 0	N	50	15	100	--	--	N	N	N	30
82SK161A	56 1 45	133 28 38	N	60	10	45	--	--	N	N	N	15
82SK161B	56 1 45	133 28 38	N	5	10	60	--	--	N	N	N	50
82SK162A	56 0 36	133 27 35	N	60	20	85	--	--	N	N	N	50
82SK163A	56 0 56	133 25 43	N	15	15	110	--	--	N	N	N	<10
82SK164A	56 1 43	133 3 13	N	50	20	65	--	--	N	N	N	<10
82SK165A	56 0 13	133 20 15	N	60	25	120	--	--	N	N	N	30
82SK166A	56 33 39	133 32 35	N	5	30	25	--	--	N	N	N	15
82SK167A	56 32 27	133 31 47	N	5	20	120	--	--	N	N	N	30
82SK168A	56 33 15	133 39 19	N	30	15	70	--	--	N	N	N	<10
82SK168B	56 33 15	133 39 19	N	N	15	60	--	--	N	N	N	10
82SK169A	56 33 17	133 39 1	N	5	35	220	--	--	N	N	N	10
82SK170A	56 33 13	133 38 5	N	5	15	70	--	--	N	N	N	10
82SK171A	56 32 46	133 40 10	N	5	15	110	--	--	N	N	N	<10
82SK171B	56 32 46	133 40 10	N	<5	15	190	--	--	N	N	N	10
82SK171F	56 32 46	133 40 10	N	<5	15	190	--	--	N	N	N	10
82SK172D	56 32 18	133 40 17	N	<5	15	370	--	--	N	N	N	20
82SK172E	56 32 18	133 40 17	N	<5	10	35	--	--	N	N	N	10
82SK173A	56 32 1	133 40 21	N	<5	10	95	--	--	N	N	N	10
82SK173B	56 32 1	133 40 21	N	20	15	310	--	--	N	N	N	<10
82SK173C	56 32 1	133 40 21	N	10	10	230	--	--	N	N	N	10
82SK174A	56 31 29	133 40 20	N	10	15	90	--	--	N	N	N	20
82SK174B	56 31 29	133 40 20	N	5	15	130	--	--	N	N	N	10
82SK174C	56 31 29	133 40 20	N	5	20	85	--	--	N	N	N	10
82SK174E	56 31 29	133 40 20	N	<5	30	340	--	--	N	N	N	10
82SK175A	56 31 59	133 40 11	N	35	10	90	--	--	N	N	N	10
82SK176B	56 30 46	133 40 7	N	25	10	70	--	--	N	N	N	10
82SK177A	56 32 11	133 31 33	N	5	15	75	--	--	N	200	N	20
82SK178A	56 32 13	133 31 40	N	<5	15	40	--	--	N	N	N	10
82SK179A	56 32 14	133 31 49	N	<5	60	10	--	--	N	N	N	15
82SK179B	56 32 14	133 31 49	N	5	30	15	--	--	2.0	1,000	N	<10
82SK180A	56 32 15	133 32 5	N	<5	65	20	--	--	N	N	N	10

Table 12. Analytical data for rock geochemical samples--continued

Sample	S-BA	S-BE	S-BI	S-CA%	S-CD	S-CO	S-CR	S-CU	S-FE%	S-LA	S-MG%	S-MN	S-MO	S-NB
82SK151A	500	1.0	N	2.00	N	10	10	5	3.00	N	1.00	1,000	N	N
82SK152A	700	1.0	N	.30	N	20	300	N	2.00	N	1.50	300	N	N
82SK153A	500	1.0	N	.50	N	20	50	30	3.00	N	1.50	700	N	N
82SK153B	200	3.0	N	.10	N	N	<10	20	1.00	30	.10	150	N	N
82SK153C	500	1.0	N	2.00	N	20	200	20	2.00	N	1.50	1,500	<5	N
82SK154A	150	<1.0	N	2.00	N	30	50	50	3.00	N	2.00	1,000	N	N
82SK155A	700	1.0	N	.30	N	20	300	20	2.00	N	1.00	500	N	N
82SK156A	700	1.5	N	.70	N	15	20	20	2.00	30	1.00	700	N	N
82SK156C	700	<1.0	N	.20	N	20	100	30	3.00	N	2.00	500	N	N
82SK157A	200	1.0	N	1.50	N	30	200	50	5.00	20	2.00	700	N	N
82SK158A	500	1.5	N	.20	N	30	200	20	3.00	N	1.50	500	N	N
82SK159A	200	1.0	N	.50	N	15	30	30	2.00	N	1.00	1,000	N	N
82SK160A	100	<1.0	N	1.00	N	20	50	50	3.00	N	1.00	1,000	N	N
82SK161A	1,000	<1.0	N	1.50	N	30	30	50	5.00	N	2.00	1,000	N	N
82SK161B	700	1.0	N	1.00	N	<5	N	N	2.00	N	.50	1,000	N	N
82SK162A	100	<1.0	N	1.00	N	20	50	50	2.00	N	1.50	1,000	N	N
82SK163A	200	1.0	N	.70	N	20	30	10	3.00	N	1.50	1,000	N	N
82SK164A	200	1.0	N	1.50	N	20	150	50	3.00	N	2.00	1,000	N	N
82SK165A	150	1.0	N	1.50	N	20	30	70	3.00	N	2.00	1,500	N	N
82SK166A	N	2.0	N	.05	N	N	N	<5	1.00	N	.03	50	N	20
82SK167A	70	5.0	N	<.05	N	N	N	<5	1.00	50	.03	100	N	30
82SK168A	150	1.0	N	1.50	N	30	30	50	5.00	N	1.50	1,000	N	N
82SK168B	50	3.0	N	.05	N	N	N	<5	1.50	50	.07	300	N	50
82SK169A	100	7.0	N	.10	N	N	N	5	5.00	100	.07	1,500	N	50
82SK170A	300	2.0	N	.10	N	N	N	5	1.50	20	.10	500	10	N
82SK171A	700	2.0	N	1.00	N	10	N	<5	3.00	N	1.00	1,000	N	N
82SK171B	150	3.0	N	.15	N	N	N	<5	2.00	50	.15	700	<5	30
82SK171F	200	2.0	N	.05	N	N	N	<5	2.00	70	.15	500	N	30
82SK172D	20	5.0	N	<.05	N	N	N	<5	3.00	100	.03	700	N	50
82SK172E	200	3.0	N	.15	N	N	N	N	.70	N	.15	200	N	N
82SK173A	200	3.0	N	.20	N	10	10	N	2.00	N	.50	500	N	N
82SK173B	300	5.0	N	.15	N	N	N	15	2.00	100	.15	1,000	N	50
82SK173C	200	5.0	N	.30	N	N	N	10	2.00	100	.15	1,000	N	70
82SK174A	200	2.0	N	.50	N	20	50	15	3.00	N	1.00	1,500	N	N
82SK174B	500	3.0	N	.30	N	10	10	<5	3.00	N	1.00	1,000	N	<20
82SK174C	500	2.0	N	.30	N	5	N	7	2.00	20	.50	700	N	<20
82SK174E	30	7.0	N	.05	N	N	N	<5	3.00	150	.03	1,500	N	70
82SK175A	200	1.5	N	1.50	N	50	<10	50	7.00	20	1.50	1,000	N	20
82SK176B	150	1.0	N	2.00	N	50	50	30	7.00	<20	1.50	1,000	N	<20
82SK177A	100	5.0	N	.05	N	N	N	<5	.70	70	.05	50	N	20
82SK178A	N	3.0	N	<.05	N	N	N	<5	.70	N	<.02	150	N	20
82SK179A	N	5.0	N	<.05	N	N	N	N	1.00	N	<.02	150	N	30
82SK179B	50	3.0	N	<.05	N	N	N	5	5.00	N	<.02	50	N	20
82SK180A	20	5.0	N	<.05	N	N	N	<5	1.00	50	<.02	100	N	20

Table 12 Analytical data for rock geochemical samples--continued

Sample	S-NI	S-PB	S-SB	S-SC	S-SN	S-SR	S-TH	S-TI%	S-V	S-W	S-Y	S-ZN	S-ZR
82SK151A	<5	10	N	20	N	700	N	.200	100	N	20	N	70
82SK152A	100	10	N	15	N	500	N	.200	100	N	15	<200	50
82SK153A	30	10	N	20	N	200	N	.200	100	N	20	<200	70
82SK153B	5	<10	N	5	N	<100	N	.050	10	N	20	N	70
82SK153C	100	<10	N	15	N	300	N	.150	100	N	20	N	70
82SK154A	30	10	N	20	N	500	N	.200	100	N	30	N	70
82SK155A	150	<10	N	15	N	300	N	.200	100	N	20	N	100
82SK156A	10	10	N	15	N	300	N	.200	70	N	30	N	100
82SK156C	100	10	N	15	N	300	N	.200	150	N	30	N	70
82SK157A	50	<10	N	15	N	700	N	.200	100	N	20	N	70
82SK158A	150	10	N	20	N	200	N	.300	150	N	20	N	100
82SK159A	15	<10	N	10	N	1,000	N	.150	100	N	15	N	50
82SK160A	20	10	N	15	N	1,000	N	.200	200	N	20	N	50
82SK161A	20	<10	N	30	N	1,000	N	.200	200	N	20	N	30
82SK161B	<5	N	N	5	N	500	N	.150	50	N	20	N	70
82SK162A	20	<10	N	20	N	150	N	.200	100	N	20	N	50
82SK163A	15	N	N	20	N	200	N	.200	150	N	20	N	70
82SK164A	30	<10	N	20	N	300	N	.200	150	N	20	N	70
82SK165A	15	<10	N	20	N	500	N	.300	150	N	20	N	30
82SK166A	N	20	N	5	10	N	N	.070	10	N	100	N	300
82SK167A	N	20	N	5	10	N	N	.070	<10	N	70	N	500
82SK168A	30	<10	N	30	N	300	N	.700	200	N	50	N	100
82SK168B	N	<10	N	<5	N	<100	N	.070	10	N	100	N	700
82SK169A	N	15	N	5	10	<100	N	.150	10	N	100	<200	500
82SK170A	<5	20	N	5	N	N	N	.100	10	N	20	N	100
82SK171A	<5	10	N	20	N	500	N	.500	100	N	30	N	100
82SK171B	N	<10	N	5	<10	<100	N	.100	20	N	70	<200	500
82SK171F	N	<10	N	5	N	N	N	.100	10	N	70	<200	500
82SK172D	N	10	N	7	15	N	N	.100	<10	N	150	200	1,000
82SK172E	<5	N	N	N	N	<100	N	.030	<10	N	10	N	50
82SK173A	10	<10	N	10	N	200	N	.200	50	N	20	N	100
82SK173B	N	<10	N	<5	10	100	N	.070	20	N	100	200	700
82SK173C	N	10	N	5	10	<100	N	.070	15	N	100	200	700
82SK174A	30	<10	N	30	N	200	N	.500	100	N	50	N	150
82SK174B	5	<10	N	15	N	200	N	.300	70	N	50	N	150
82SK174C	5	10	N	10	N	200	N	.200	20	N	30	N	100
82SK174E	N	15	N	5	10	N	N	.150	<10	N	150	200	1,000
82SK175A	10	<10	N	30	N	300	N	.700	200	N	70	N	200
82SK176B	50	<10	N	30	N	500	N	.500	200	N	50	N	100
82SK177A	<5	10	N	N	<10	N	N	.050	10	N	30	N	200
82SK178A	N	15	N	N	N	N	N	.050	10	N	<10	N	300
82SK179A	N	10	N	N	N	N	N	.070	10	N	30	N	500
82SK179B	N	15	N	N	10	N	N	.030	10	N	15	N	500
82SK180A	N	10	N	N	N	N	N	.050	10	N	50	N	500

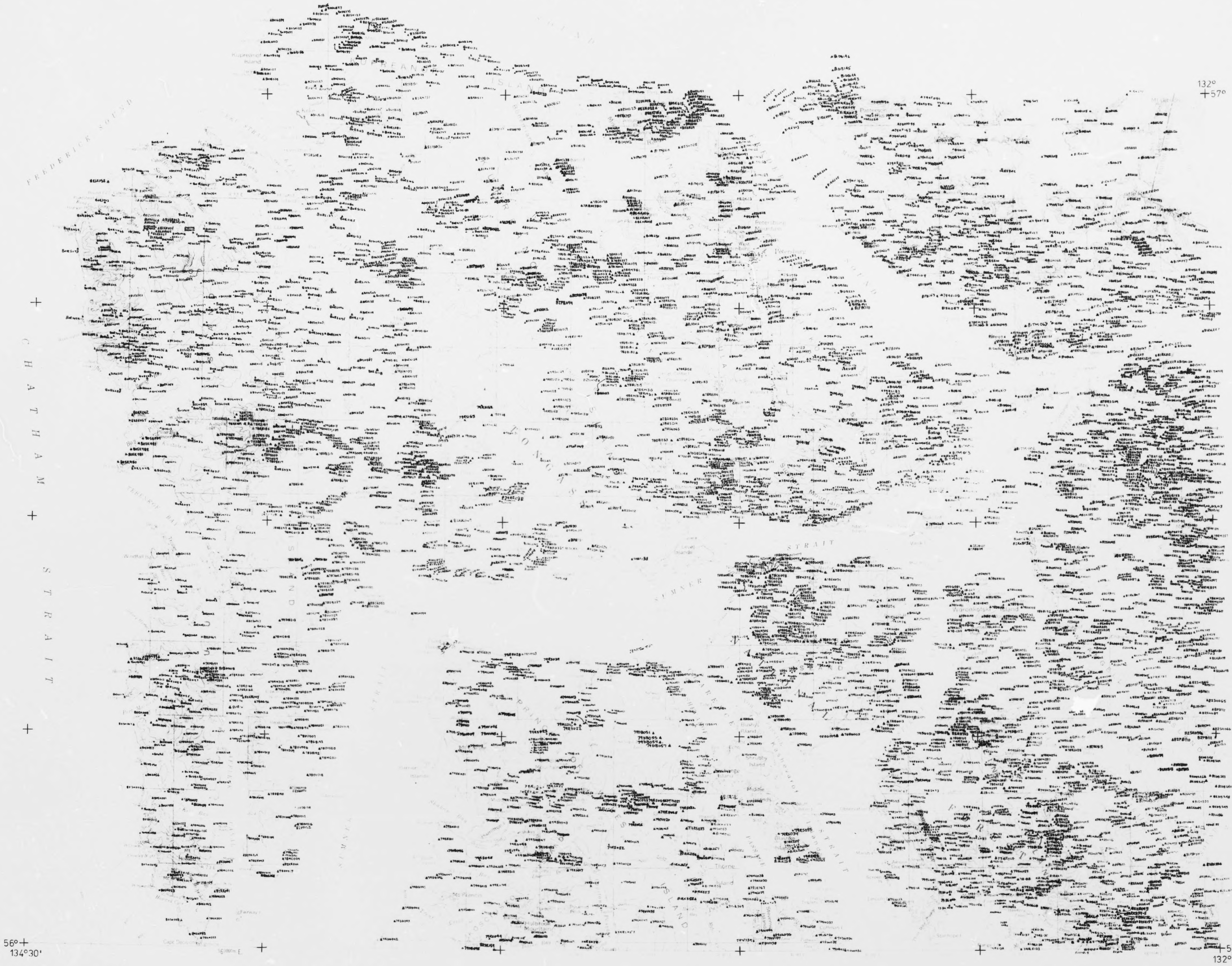
Table 12. Analytical data for rock geochemical samples--continued

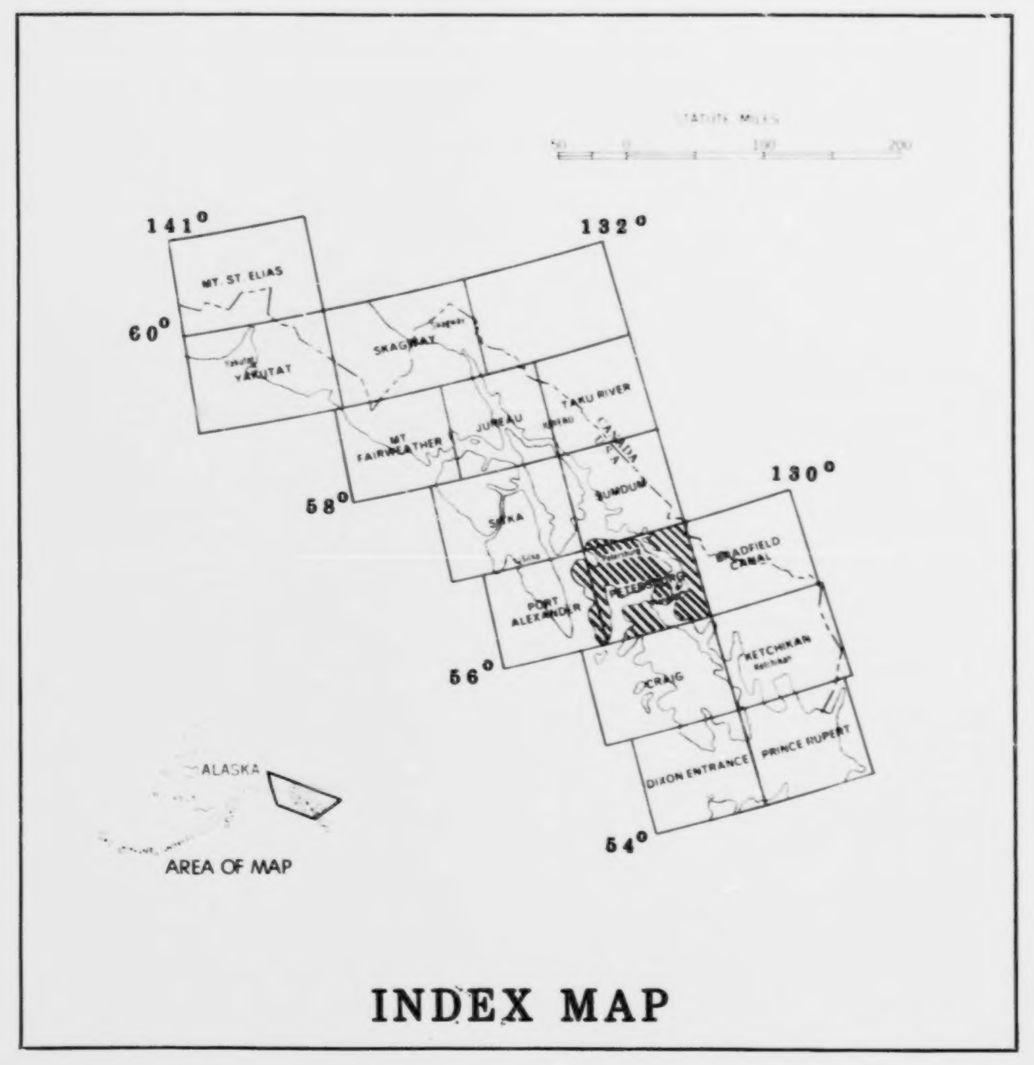
Sample	ROCKTYPE	IGNSFORM	Age	Lith	Map Unit	Minerlzd	Gx Group
82SK151A	30	11	8	6	33	0	10
82SK152A	24	--	--	8	42	0	6
82SK153A	24	--	--	8	42	0	6
82SK153B	29	13	--	9	42	0	12
82SK153C	27	--	--	8	42	0	6
82SK154A	31	13	--	9	42	0	12
82SK155A	24	--	--	8	42	0	6
82SK156A	30	11	--	6	42	0	12
82SK156C	24	--	--	8	42	0	6
82SK157A	30	11	--	6	48	0	11
82SK158A	24	--	--	8	42	0	6
82SK159A	17	--	1	2	1	0	1
82SK160A	17	--	1	2	1	0	1
82SK161A	17	--	8	8	26	0	1
82SK161B	30	13	8	9	26	0	12
82SK162A	17	--	2	2	5	0	1
82SK163A	17	--	8	8	26	0	1
82SK164A	17	--	2	2	5	0	1
82SK165A	17	--	2	2	5	0	1
82SK166A	29	12	--	4	52	0	11
82SK167A	29	12	--	4	52	0	11
82SK168A	31	12	--	3	52	0	9
82SK168B	29	12	--	4	52	0	11
82SK169A	29	12	--	4	52	0	11
82SK170A	29	12	--	4	52	0	11
82SK171A	30	12	--	4	52	0	11
82SK171B	30	12	--	4	52	0	11
82SK171F	30	12	--	4	52	0	11
82SK172D	30	12	--	4	52	0	11
82SK172E	29	12	--	4	52	0	11
82SK173A	29	12	--	4	52	0	11
82SK173B	29	12	--	4	52	0	11
82SK173C	29	12	--	4	52	0	11
82SK174A	29	12	--	4	52	0	11
82SK174B	29	12	--	4	52	0	11
82SK174C	29	12	--	4	52	0	11
82SK174E	29	13	--	9	52	0	12
82SK175A	31	12	--	3	52	0	9
82SK176B	31	13	--	9	52	0	12
82SK177A	29	12	--	4	52	0	11
82SK178A	29	12	--	4	52	0	11
82SK179A	29	12	--	4	52	0	11
82SK179B	29	12	--	4	52	0	11
82SK180A	29	12	--	4	52	0	11

DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

OPEN-FILE REPORT
85-146

PLATE 1


132°
57°
FREDERICK SOUND
CHATHAM STRAIT
SUMNER STRAIT
56°
134°30'
56°
132°


STATUTE MILES
50
0
100
200
141°
132°
60°
58°
130°
56°
54°
MT. ST. ELIAS
YAKUTAT
SKAGWAY
MT FAIRWEATHER
JUNEAU
TAKU RIVER
CANADA
SUMDUM
SITKA
PORT ALEXANDER
PETERSBURG
BRADFIELD CANAL
KETCHIKAN
CRAIG
DIXON ENTRANCE
PRINCE RUPERT
ALASKA
AREA OF MAP

INDEX MAP

Base from U.S. Geological Survey
1:250,000, Petersburg, 1960; Port
Alexander, 1951; Sitka, 1951; Sumdum,
1961

SCALE 1:250,000

5 0 5 10 15 20 25 MILES

5 0 5 10 15 20 25 KILOMETERS

CONTOUR INTERVAL 200 FEET
DATUM IS MEAN SEA LEVEL

29°
TRUE NORTH
MAGNETIC NORTH

APPROXIMATE MEAN
DECLINATION, 1984

This map is preliminary and has
not been reviewed for conformity
with U.S. Geological Survey editorial
standards.

MAP SHOWING ROCK SAMPLE LOCATIONS FOR TRACE ELEMENT DATA FROM THE PETERSBURG AND PARTS OF THE PORT ALEXANDER AND SUMDUM QUADRANGLES, SOUTHEASTERN ALASKA

BY

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